## South Carolina Retirement Systems

A Division of the South Carolfna State Budget and Control Board

## Comprehensive Annual Financial Report



For the Year Ended June 30, 2000

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## South Carolina Retirement Systems

### **Mission Statement**

The Mission of the South Carolina Retirement Systems is to administer a comprehensive program of retirement benefits responsive to the needs of public employees and to perform fiduciary duties as stewards of the contributions and disbursements of the pension trust funds.

### Vision Statement

To empower our employees to provide comprehensive service in a professional manner for our members, employers, and retirees through timely and accurate processing of payments, claims, inquiries, and other account information using effective and appropriate leading edge technology.

## South Carolina Retirement Systems

A Division of the South Carolina State Budget and Control Board

# Comprehensive Annual Financial Report



For the Year Ended June 30, 2000

Pension Trust Funds of the State of South Carolina

Fontaine Business Center 202 Arbor Lake Drive Columbia, South Carolina 29223

Robert C. Toomey
Director

Report prepared by the Staff of the Systems' Financial Services Department

## Certificate of Achievement for Excellence in Financial Reporting

Presented to

## South Carolina Retirement Systems

For its Comprehensive Annual **Financial Report** for the Fiscal Year Ended June 30, 1999

A Certificate of Achievement for Excellence in Financial Reporting is presented by the Government Finance Officers Association of the United States and Canada to government units and public employee retirement systems whose comprehensive annual financial reports (CAFRs) achieve the highest standards in government accounting and financial reporting.



anne Apray Kinney President

**Executive Director** 

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South Carolina became the eighth state to ratify the United States Constitution in 1788. South Carolina stretches from the Atlantic Ocean to the Blue Ridge Mountains, containing 31,113 square miles. Fortieth in geographic area among the 50 states, it ranks 25<sup>th</sup> in population. The Palmetto State's 3.5 million citizens value its rich history, a legacy that is a prime factor in making tourism the State's second largest industry.

Jim Hodges, Chairman Governor Grady L. Patterson, Jr. State Treasurer

Comptroller General

James A. Lander

**State Budget and Control Board** South Carolina Retirement Systems



1-803-737-6800

Director

John Drummond Chairman, Senate Finance Committee

Robert W. Harrell, Jr. Chairman. Ways and Means Committee

(-----

Rick Kelly **Executive Director** 

1-800-868-9002

December 4, 2000

Honorable Jim Hodges, Governor and State Budget and Control Board State of South Carolina

#### Gentlemen:

The comprehensive annual financial report (CAFR) of the South Carolina Retirement Systems for the fiscal year saided June 30, 2000, is submitted herewith. Responsibility for both the accuracy of the data, and the completeness and fairness of the presentation, including all disclosures, rests with the South Carolina Retirement Systems. To the best of our knowledge and belief, the enclosed data are accurate in all material respects and are reported in a manner designed to present fairly the financial position and results of operations of the Systems. All disclosures necessary to enable the reader to gain an understanding of the Systems' financial activities have been included. This report contains information on the following pension trust funds.

- The South Carolina Retirement System (SCRS) was established July 1, 1945, to provide retirement and other benefits for teachers and employees of the State and its political subdivisions. This system currently has 729 participating employers, over 204,000 active contributing members, and 63,000 retired members.
- The Police Officers Retirement System (PORS) was established July 1, 1962 to provide retirement and other benefits to police officers and firefighters. This system currently has 297 participating employers, approximately 24,500 active contributing members, and 6,200 retired members.
- The Retirement System for Members of the General Assembly of the State of South Carolina (GARS) and the Retirement System for Judges and Solicitors of the State of South Carolina (JSRS) were established January 1, 1966 and July 1, 1979, respectively. These systems are single-employer systems created to provide retirement and other benefits to members of the General Assembly and State Judges and Solicitors.

This report consists of five sections. The Introductory Section contains the director's letter of transmittal, an organizational chart of the agency, descriptions of our administrative responsibilities, and a legislative update. The Financial Section contains the opinion of our independent auditors, financial statements, and related schedules. The Investment Section contains schedules of investments and investment growth, a report from the State Treasurer, and a report from our investment consultant. The Actuarial Section contains our independent consulting actuary's certification, a summary of plan provisions for each System, and schedules of actuarial statistics. The Statistical Section contains various tables and schedules of significant data related to the Systems. The Systems are a part of the primary government of the State of South Carolina and are included in the comprehensive annual financial report of the State.

### **Major Initiatives**

This year has proven to be one of the most active in recent history as the Systems have instituted a variety of benefit enhancements.

Effective January 1, 2001, the number of years of service required for an unreduced service retirement benefit was reduced from 30 years to 28 years. At the same time optional forms of annuity payments were simplified, making the 100% and 50% survivor options, with pop-up feature the standard form for survivor protection.

Legislation was also passed to institute a deferred retirement option plan for members of the SCRS. Under this plan, referred to as the Teacher and Employee Retention Incentive Program (TERI), members of SCRS who are eligible for service retirement on or after January 1, 2001 are able to continue employment after retirement for a period up to five years with no earnings limitation. Participants under the TERI program defer receipt of 100% of their accrued monthly annuity into a separate account until the end of the TERI participation period.

Service Purchase Reform legislation expanded significantly the types of prior service members are allowed to purchase and provides for simplification of the service purchase process with a concise selection of service types.

A second optional retirement program—the State Optional Retirement Program —was legislated, effective July 1, 2000 to allow newly hired public school teachers and administrators the choice of a defined contribution program as an alternative to participation in SCRS.

Implementation of this legislation required an intense effort on the part of our staff from both an internal and an external perspective. The changes to our integrated systems were successfully made, tested and implemented. Cross training was utilized among staff members in order to meet the demand and at the same time expand the capacity of our staff. An intense communication effort was embarked upon with all of our resources united in a shared goal to educate our employers and our membership in the changes in the retirement provisions. Our Field Services Department scheduled Regional Employer Legislative Update meetings as a primary means of communication with our employers. Over 469 employers had attended these meetings as of August 2000.

In preparation for the anticipated increase in retirees resulting from the reduction in retirement eligibility our Field Services Department scheduled extensive group counseling sessions throughout the state. This program, titled **Ready-Set-Go**, provided a valuable educational tool for over 3,000 members approaching retirement eligibility.

Fiscal year 1999-2000 was a landmark period for our continued expansion into the equity market. At the beginning of the fiscal year our initial entry into the equity market included \$ 1.0 billion invested in the State Street S&P 500 Flagship Fund. During the fiscal year funds were invested among thirteen equity investment mangers in order to introduce active management and achieve style diversification. Approximately fifteen percent of the retirement Systems' assets were invested in equities at the end of the fiscal year. Assets were allocated between the S&P 500 Fund and the thirteen investment managers with a market value of \$1.3 billion and \$1.6 billion, respectively.

We continued to expand our Internet project with over 170 employers currently participating in this program and we have targeted a total of at least 200 employers within the next few months.

### **Certificate of Achievement**

The Government Finance Officers' Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the South Carolina Retirement Systems for its comprehensive annual report (CAFR) for the fiscal year ended June 30, 1999. The Certificate of Achievement is a prestigious national award recognizing conformance with the highest standards for preparation of state and local government financial reports.

in order to be awarded a Certificate of Achievement, a government unit must publish an easily readable and efficiently organized financial report, whose contents conform to program standards. The CAFR must satisfy both generally accepted accounting principles and applicable legal requirements. A Certificate of Achievement if valid for a period of one year. The Systems received a Certificate of Achievement for each of the last thirteen consecutive years (fiscal years ended 1987-1999). We believe this report continues to conform to the Certificate of Achievement Program requirements, and we are submitting it to GFOA to determine its eligibility for another certificate.

The CAFR was prepared to conform with the principles of governmental accounting and reporting set forth by the Governmental Accounting Standards Board. Transactions of the Systems are reported on the accrual basis of accounting. Sufficient internal accounting controls exist to provide reasonable assurance regarding the safekeeping of assets and fair presentation of the financial statements and supporting schedules.

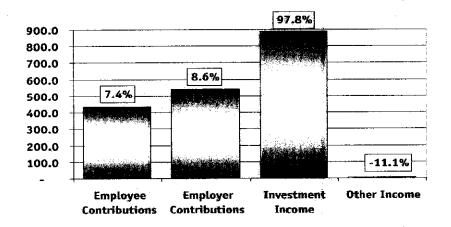
### Additions to Plan Net Assets

In order for a retirement system to properly fund the payments of retirement benefits in future years, it is necessary to accumulate funds on a regular and systematic basis. The three principal sources from which the Systems derive revenues; employee contributions, employer contributions, and earnings on investments are summarized as follows:

	200	1999		9	Increase (Decrease)		
	Amount (Millions)	Percentage of Total	Amount (Millions)	Percentage of Total	Amount (Millions)	Percentage	
Employee Contributions:		•	•	* .			
State departments	162.9	8.7%	154.5	11.4%	8.4	5.4%	
Public Schools	166.1	8.9%	152.1	11.3%	14.0	9.2%	
Other political subdivisions	100,8	5.4%	93.7	6.9%	7.1	7.6%	
Total employee contributions	429.8	23.0%	400.3	29.6%	29.5	7.4%	
Employer Contributions:							
State departments	214.8	11.5%	202.5	15.0%	12.3	6.1%	
Public schools	200.8	10.8%	181.5	13.4%	19.3	10.6%	
Other political subdivisions	124.9	6.7%	113.7	8.4%	11.2	9.9%	
Total employer contributions	540.5	29.0%	497.7	36.8%	42.8	8.6%	
Investment Income	891.3	47.8%	450.7	33.3%	440.6	97.8%	
Other Income	4.0	0.2%	4.5	0.3%	(0.5)	-11.1%	
	1,865.6	100.0%	1,353.2	100.0%	512.4	37.9%	

### Revenues and Percentage Increase for the Year

(amounts expressed in millions)



### **Deductions to Plan Net Assets**

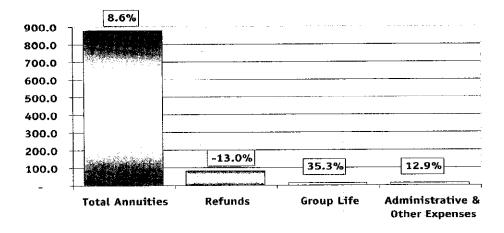
Expenses of the Systems consist primarily of payments of monthly annuities to retired members and their beneficiaries and the refund of member contributions upon termination. Other programs administered by the Systems include a group life insurance plan for both active and retired members and an accidental death plan for police officers.

The following schedule presents a summary of deductions to net assets for the Systems for the fiscal year ended June 30, 2000:

	2000		19	1999		(Decrease)
	Amount (Millions)	Percentage of Total	Amount (Millions)	Percentage of Total	Amount (Millions)	Percentage
Total Annuities	879.4	88.9%	809.5	87.4%	69.9	8.6%
Refunds	83.2	8.4%	95.6	10.3%	(12.4)	-13,0%
Group Life	11.5	1.2%	8.5	0.9%	3.0	35.3%
Administrative & Other Expenses	14.9	1.5%	13.2	1.4%	1.7	12.9%
	989.0	100.0%	926.8	100.0%	62.2	6.7%

### **Expenses and Percentage Increase for the Year**

(Amounts expressed in millions)



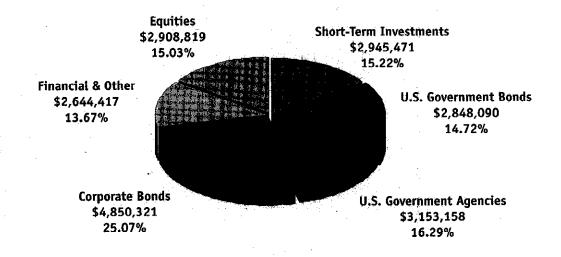
### **Assets and Investments**

Net plan assets on a combined basis exceeded \$19.7 billion this year; an overall growth of 5.3% over 1999. The State Treasurer, by statute, is the custodian and investment manager of all fixed income investments. A variety of investment instruments are authorized; including obligations of the United States, its agencies and securities fully guaranteed by the United States, certificates of deposit, collateralized repurchase agreements, certain corporate bonds, and equity securities. Effective May 26, 1998, legislation was passed implementing the 1996 public vote amending the Constitution to allow the Retirement Systems to invest in equity securities. This legislation established a five member panel responsible for defining the investment goals, objectives and the types of investments to be purchased. As of June 30, 2000, approximately 15 percent of the Retirement Systems' assets were invested in equities. The allocation of investments is presented in the following graph:

### **South Carolina Retirement Systems**

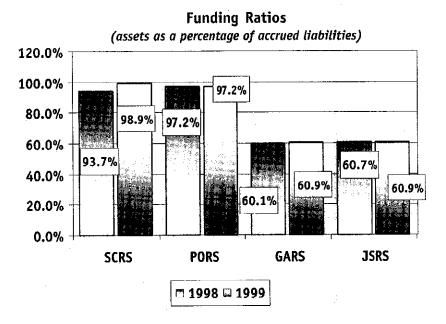
**Schedule of Asset Allocation** 

Market Value as of June 30, 2000 (dollar amounts in thousands)



### **Funding**

The overall objective in the funding of any retirement system is to accumulate sufficient funds to pay benefits when due. The Systems continue to make improvements in the level of funding, thereby assuring all participants of the continued financial stability of the Systems.



### **Independent Audit**

An audit is performed annually under the direction of the State Auditor's Office. The firm, Rogers & Laban, PA, Certified Public Accountants audited the financial statements for the year ended June 30, 2000. Their report is included in the financial section of this report.

### Acknowledgments

The compilation of this report was intended to provide comprehensive and reliable information about the Systems, to demonstrate compliance with legal provisions, and as a means of determining responsible stewardship of the funds of the Systems. I would like to express my gratitude to the staff, to the members of the Board and their staffs, to the consultants, and to all people who have diligently worked to assure the continued responsible and successful operations of the Systems.

Respectfully submitted,

Out O Corney

Robert C. Toomey

### **Governing Board and Administration**

### Governing Board - SC State Budget and Control Board

Jim Hodges, Chairman

Grady L. Patterson, Jr. James Lander

John Drummond Robert W. Harrell, Jr.

Rick Kelly

Governor

State Treasurer Comptroller General

Chairman, Senate Finance Committee

Chairman, House Ways and Means Committee

**Executive Director** 

### **Equity Investment Panel**

Mr. Edward Pearlstine, Chairman

Mr. Arthur Bjontegard

Mr. Blaine Ewing

Mr. William Harper

Ms. Mary M. Kennemur

### **Investment Consultant**

William M. Mercer Investment Consulting, Inc.

### **Consulting Actuary**

Watson Wyatt & Company

### **Retirement Systems Staff**

Robert C. Toomey

Thomas Lucht Alan L. Pollack

Dianne T. Poston

Stephen R. Van Camp

Nancy E. Shealy

Edward H. Haynsworth, Jr., CPA

Director

Deputy Director

**Deputy Director** 

Director of Administration

General Counsel, Retirement Systems General Counsel, Equity Investment Panel

Internal Auditor

### **Payment Management**

Peggy G. Boykin, CPA Tammy B. Davis, CPA Executive Manager

Manager, Payment Management

#### **Customer Services**

Alice R. Copeland

Executive Manager

#### Financial Services

Wayrie D. Pruitt, CPA Joy Hunter Gunter, CPA George H. Ropp Executive Manager
Director of Accounting
Manager, Field Services

### Information Technology

Michael E. Nivens

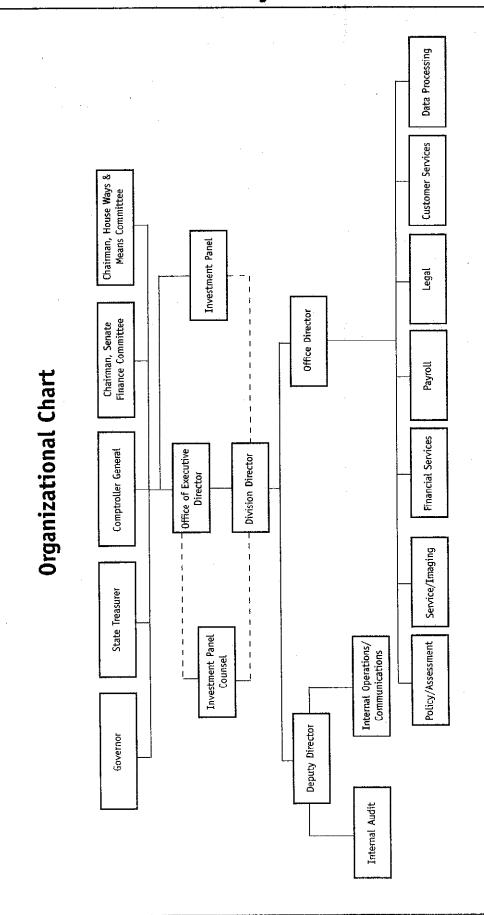
**Executive Manager** 

Randy Byars Lisa M. Phipps Information Resource Consultant Information Technology Manager

### Service Credit and Imaging Services

Amanda J. Green

**Executive Manager** 



### **Organizational Description**

The structural organization of the Systems is depicted in our organizational chart. A brief description of the primary functions performed by each department follows:

### **Payment Management**

### **Payroll Section**

Responsible for the disbursement of monthly annuity payments to all retired members. Also, responsible for the disbursement of the lump-sum refunds of contributions to members who terminate covered employment prior to retirement and the disbursement of active and retiree group life insurance payments.

### **Customer Services**

Responsible for member consultations in all phases of retirement operations and for the processing of customer claims relating to annuities, refunds, or death claims. Consultations may be on-line via the Internet, by telephone, in person, or through a video conference.

### **Financial Services**

### Financial Accounting Section

Responsible for the investment accounting function, the financial reporting function, and the compilation and issuance of the *Comprehensive Annual Financial Report*. Responsible for all employer services including employer reporting and membership enrollment and beneficiary information. Also, responsible for the service accounting function, the determination of the average final compensation for a member at retirement, and the auditing of service credit for our membership.

#### Field Services Section

Responsible for training employers in all aspects of the Retirement Systems' member benefits, reporting procedures, and the Internet accessed employer information system. Briefs governing bodies of prospective new employers on member benefits and new employer liability regarding potential costs associated with joining the Retirement Systems. Meet with employees as requested to present benefit overviews and preretirement education programs. Coordinate and conduct retirement seminars designed to better prepare members whose retirement is imminent.

### **Information Technology**

### **Data Processing Section**

Responsible for the design, implementation and control of all automated applications within the Systems.

### **Service Credit and Imaging Services**

#### Service Credit and Imaging Section

Responsible for the computation of the cost for purchases of prior service for all members of the Retirement Systems. Also, responsible for the maintenance of complete historical records of each member.

### Legal

Represents the South Carolina Retirement Systems in matters before circuit and appellate courts and administrative bodies. Provides program support to the management of the South Carolina Retirement Systems.

### Legislative Update

A myriad of legislation affecting the South Carolina Retirement Systems was passed during the 2000 session of the South Carolina General Assembly and subsequently signed into law by South Carolina Governor Jim Hodges. A summary of these legislative changes follows.

### 28-year Retirement

Effective January 1, 2001, members of the South Carolina Retirement System (SCRS) will be eligible to retire without a penalty with 28 years of service instead of the current 30 years of service.

### Teacher and Employee Retention Incentive Program

The Teacher and Employee Retention Incentive (TERI) program, a deferred retirement option plan, was created to help alleviate a statewide shortage of teachers. Active SCRS members eligible for service retirement on or after January 1, 2001, who opt to participate in TERI may continue employment after retirement for a period up to five years with no earnings limitation. TERI participants defer the receipt of their retirement annuity until the end of the TERI participation period. TERI is an innovative tool to retain the employment of an experienced work force subsequent to retirement.

### Service Purchase Reform

The South Carolina Code of Laws pertaining to service purchases was extremely complex prior to the enactment of service purchase reform. Effective January 1, 2001, the cost and types of service available to SCRS and PORS (Police Officers Retirement System) members for purchase will change. The new law replaces the 19 types of service currently available with 9 types of service. The cost structure was changed as well.

### Payment Plans Available at Retirement

Legislation was enacted to change the types of payment plans available to SCRS and PORS members at retirement from seven plans to three. This reform provided for a retiree only annuity plan as well as two retiree-survivor annuity plans available to SCRS and PORS members who retire on or after January 1, 2001.

### State Optional Retirement Program

South Carolina public school teachers and administrators hired after June 30, 2000, may opt to participate in the State Optional Retirement Program (ORP) in lieu of SCRS. The newly created State ORP is similar to an ORP available to certain employees of institutions of higher education and is a defined contribution plan.

### **Retiree Group Life Insurance Increases**

The life insurance amounts paid to a retired SCRS or PORS member's beneficiary increased as follows effective July 1, 2000:

SCRS
10-19 years of service = \$2,000
20-29 (20-27 as of $01/01/01$ ) years of service = \$4,000
30 (28 as of $01/01/01$ ) years of service or more = \$6.000

## **PORS**10-19 years of service = \$2,000 20-24 years of service = \$4,000 25 years of service or more = \$6,000

### **Prorated Death Benefit**

Effective July 1, 2000, the final month's benefit paid when a retired member dies is no longer prorated. If the monthly benefit has not already been paid to the deceased member, then the retired member's beneficiary or estate is entitled to receive the entire benefit amount for the month in which the retiree's death occurs.

### Cost-of-living Adjustment Formula Changes

Effective January 1, 2000, if an annual cost-of-living adjustment (COLA) for retirees is approved, the COLA will be calculated as follows: if the Consumer Price Index (CPI) increases at least 4 percent in the previous year, the COLA will be 4 percent; if the CPI increases less than 4 percent, the COLA will be equal to the CPI increase.

### 401(k) Match Program Continues

The 401(k) match program established in 1999 was continued into FY 2000-2001 with a per person match of no more than \$300.



South Carolina is referred to as the Palmetto State. This name is most likely the result of both the presence of the Palmetto tree along the state's coast and the close association of the Palmetto tree with the history of South Carolina. In fact, the first decisive victory of the Revolutionary War was the repulse of a British fleet by patriot defenders in a palmetto log fort on Sullivan's Island on June 28, 1776.

**(** 



CERTIFIED PUBLIC ACCOUNTANTS AND FINANCIAL CONSULTANTS

### Independent Auditor's Report

The Honorable Jim Hodges, Governor; Members of the State Budget and Control Board and Mr. Thomas L. Wagner, Jr., CPA, State Auditor State of South Carolina Columbia, South Carolina

We have audited the financial statements of the South Carolina Retirement Systems as of and for the year ended June 30, 2000, as listed in the table of contents. These financial statements are the responsibility of the South Carolina Retirement Systems' management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with generally accepted auditing standards. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material infestatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

As described in Note I, the financial statements present only the funds of the South Carolina Retirement Systems and do not include any other agencies, institutions, departments or component units of the State of South Carolina prigrary government.

In our opinion, the financial statements referred to above present fairly, in all material respects, the plan net assets of the South Carolina Retirement Systems, as of June 30, 2000, and the changes in plan net assets for the year their ended in conformity with generally accepted accounting principles.

As discussed in Note VI to the financial statements, the South Carolina Retirement Systems is a party to a legal action claiming substantial amounts as a result of the computation of retirement benefits for certain retired members. The ultimate outcome of the litigation cannot be presently determined. Accordingly, no provision for any liability has been made in the accompanying financial statements.

The required supplementary Information on pages 35 and 36 is not a required part of the financial statements but is supplementary information required by the Governmental Accounting Standards Board. We have applied certain limited procedures, which consisted principally of inquiries of management regarding the methods of measurement and presentation of the supplementary information. However, we did not audit the information and express no opinion on it.

Our audit was conducted for the purpose of forming an opinion on the financial statements taken as a whole. The combining financial statements on pages 37 – 40 are presented for the purposes of additional analysis and are not arrequired part of the financial statements. Such information has been subjected to the auditing procedures applied in the audit of the financial statements and, in our opinion, is fairly stated in all material respects in relation to the financial statements taken as a whole.

The information presented in the Introductory, Investment, Actuarial, and Statistical Sections is presented for purposes of additional analysis and is not a required part of the basic financial statements. Such information has not been subjected to the auditing procedures applied to the audit of the basic financial statements and, accordingly, we express no opinion on it.

Rogers & Lalan, PA.

September 29, 2000

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## South Carolina Retirement Systems Statement of Plan Net Assets June 30, 2000

With comparative totals for June 30, 1999 (Amounts expressed in thousands)

	SCRS	PORS	GARS	JSRS	TOTAL	TOTAL 1999
ASSETS						
Cash and cash equivalents	<b>\$2,216,07</b> 5	\$408,697	\$3,981	\$15,569	\$2,644,322	\$917,387
Receivables:						
Due-from other Systems		309	1	22	332	396
** Employee and employer contributions  ** Employer contributions long-term	107,690	13,016	13	351	121,070	108,650
Accrued interest	2,576	432			3,008	3,326
Unsettled investment sales	180,851	19,670	444	981	201,946	207,189
Unsetting investment sales	25,281	2,930	59	125	28,395	
(%) Ideath lecenantes	316,398	36,357	517	1,479	354,751	319,561
Investments, at fair value:						
Short-term securities	291,848	8,834		999	301,681	1,811,121
United States Government securities	2,577,261	258,431	8,586	3,812	2,848,090	2,885,965
United States Gvoernment agencies and						
👯 , gövernment-insured	2,819,870	305,790	6,012	21,486	3,153,158	3,851,469
Corporate bonds	4,324,758	490,086	11,371	24,106	4,850,321	5,159,076
्रिक्तिancial and other	2,391,447	240,822	4,368	7,780	. 2,644,417	2,953,039
Eguilfes	2,591,886	297,962	6,084	12,887	2,908,819	938,460
Total investments	14,997,070	1,601,925	36,421	71,070	16,706,486	17,599,130
Securities lending cash collateral invested	1,277,578	130,418	2,201	3,696	1,413,893	1,438,860
Property, net of accumluated depreciation	3,972	406	11	19	4,408	4,527
Total assets	18,811,093	2,177,803	43,131	91,833	21,123,860	20,279,465
LABILITIES AND FUND EQUITY				,		
Due to other Systems	332				332	396
Accounts payable - unsettled investment purchases	25,698	2,979	60	127	28,864	40,884
Investment fees payable	1,357	157	3	7	1,524	•
Obligations under securities lending	1,277,578	130,418	2,201	3,696	1,413,893	1,438,860
Due to State Health Insurance Plan	15,323	590			15,913	14,413
Accounts payable and accrued expenses	3,525	624	2	. 5	4,156	2,403
Total labilities	1,323,813	134,768	2,266	3,835	1,464,682	1,496,956
Net assets held in trust for Pension Benefits (a schedule						
of funding progress for each plan is presented on Page 35)	\$17,487,280	\$2,043,035	\$40,865	\$87,998	\$19,659,178	\$18,782,509

The accompanying notes are an integral part of these financial statements.

## South Carolina Retirement Systems Statement of Changes in Plan Net Assets Year Ended June 30, 2000

With comparative totals for the year ended June 30, 1999 (Amounts expressed in thousands)

	SCRS	PORS	GARS	JSRS	TOTAL	TOTAL 1999
Additions			٤		•	
Contributions						
Employee	\$ 379,467	\$ 48,621		\$ 1,122	\$429,848	\$400,290
Employer	455,914	76,267	<sup>2</sup> ,636	5,659	540,476	497,712
Transfers of contributions from other Systems	24	1,817		72	1,913	1,843
Total contributions	835,405	126,705	3,274	6,583	972,237	899,845
"Investment Income			<b>建</b>			
Net appreciation (depreciation) in	-		Ì			
fair value of investments	(72,431)	(14,071)	) (501)	(1,014)	(88,017)	(575,375)
Interest and dividenc income	863,607	107,314	2,328	4,807	978,056	1,023,841
Investment expense	(3,137)	(387)	₫ (6)	(12)	(3,542)	(954)
Net income from investing activities	788,039	92,856	1,821	3,781	886,497	447,512
From securities lending acitivities			Plane (	,		
Securities lending income	78,026	9,125	<b>§ 153</b>	169	87,473	78,951
Securities lending expense	(73,783)	(8,556)	į (147)	(159)	(82,645)	(75,771)
Net income from securities ledning acitivities	4,243	569	1 6	10	4,828	3,180
Total net investment income	792,282	93,425	1,827	3,791	891,325	450,692
Supplemental retirement benefits funded			\$ ·			-
by the State	3,873	113			3,986	4,480
<sup>5</sup> Total additions	1,631,560	220,243	<u>§5,101</u>	10,644	1,867,548	1,355,017
Deductions			~			
Refunds of contributions to members	72,452	10,643	<b>16</b>	71	83,182	95,576
Transfers of contributions to other Systems	1,879		* 34		1,913	1,843
Regular retirement benefits	779,297	84,386	<sup>2</sup> 3,998	6,979	874,660	804,286
Supplemental retirement benefits	3,873	113	*		3,986	4,480
Group life insurance claims	10,026	1,404	36	15	11,481	8,532
Accordental death benefits		736	*		736	699
Depreciation	107	11	1		119	119
Administrative charges	13,189	1,514	32	67	14,802	13,154
Total deductions	880,823	98,807	4,117	7,132	990,879	928,689
Net increase	750,737	121,436	984	3,512	876,669	426,328
Net assets held in trust for Pension Benefits						
Beginning of year	16,736,543	1,921,599	39,881	84,486	18,782,509	18,356,181
End of year	\$ 17,487,280	\$ 2,043,035	\$ 40,865	\$ 87,998	\$ 19,659,178	\$ 18,782,509

The accompanying notes are an integral part of these financial statements

## South Carolina Retirement Systems Notes to Financial Statements

## I. Basis of Presentation and Summary of Significant Accounting Policies Description of the Entity Plan Descriptions

The financial statements of the South Carolina Retirement Systems (Systems) presented herein contain the following funds:

### **Pension Trust Funds**

- South Carolina Retirement System (SCRS)
- South Carolina Police Officers Retirement System (PORS)
- Retirement System for Members of the General Assembly of the State of South Carolina (GARS)
- Retirement System for Judges and Solicitors of the State of South Carolina (JSRS)

Back pension trust fund operates on an autonomous basis; Binds may not be utilized for any purpose other than for the Benefit of each plan's participants.

The Retirement Systems are part of the State of South Carolina's primary government and are included in the Comprehensive Annual Financial Report of the State of South Carolina. In making this determination, factors of financial accountability, governance and fiduciary responsibility of the State were considered.

The South Carolina Retirement System, a cost-sharing multiple-employer defined-benefit pension plan, was established effective July 1, 1945, pursuant to the provisions of Section 9-1-20 of the 1976 South Carolina Code of Laws for the purpose of providing retirement allowances and other benefits for teachers and employees of the State and political subdivisions thereof.

The South Carolina Police Officers Retirement System, a costsharing multiple-employer defined benefit pension plan, was established effective July 1, 1962, pursuant to the provisions of Section 9-11-20 of the Code of Laws for the purpose of providing retirement allowances and other benefits for police officers and firemen

The Retirement System for Members of the General Assembly of the State of South Carolina, a single-employer defined benefit pension plan, was created effective January 1, 1966, pursuant to the provisions of Section 9-9-20 of the Code of Laws to provide retirement allowances and other benefits for members of the General Assembly.

The Retirement System for Judges and Solicitors of the State of South Carolina, a single-employer defined benefit pension plan, was created effective July 1, 1979, pursuant to the provisions of Section 9-8-20 of the Code of Laws for the purpose of providing retirement allowances and other benefits for judges and solicitors.

A summary of information related to participating employers and members as of June 30, 2000 follows (dollars in thousands):

		State*	School	Qther	Total
SCRS					
Number of Employers		111	98	520	729
Annual Covered Payroll		\$2,156,739	\$2,566,917	\$1,165,538	\$5,889,194
Average Number of		**			
Contributing Members		68,846	88,679	47,429	204,954
PORS					
Number of Employers		42		255	297
Annual Covered Payroll		\$308,595		\$397,072	\$705,667
Average Number of			State of the		
Contributing Members		11,439		13,388	24,827
GARS		tan filologia Tan			
Number of Employers		2			2
Annual Covered Payroll		\$3,881			\$3,881
Average Number of					
Contributing Members	** **	170		<b>**</b>	170
JSRS					
Number of Employers		2			2
Annual Covered Payroll		\$13,465	*		\$13,465
Average Number of					
Contributing Members		128			128

<sup>\*</sup>Note: Each State Agency is considered a separate employer for reporting purposes.

Based upon the most recent, complete actuarial valuation (July 1, 1999), membership in the Systems was as follows:

	SCRS	PORS	GARS	JSRS
Retirees and beneficiaries receiving benefits	61,063	5,925	234	112
Terminated members entitled to but not yet receiving benefits	130,559	6,724	79	8
Total active employees	193,213	23,127	219	126
Total	384,835	35,776	532	246

A brief summary of benefit provisions, eligibility criteria and vesting is presented.

## Membership SCRS

Generally, all employees are required to participate in and contribute to the System as a condition of employment. This plan covers general employees and teachers

#### PORS

Generally, all full-time employees whose principal duties are the preservation of public order, protection of life and property, detection of crime, or prevention and control of property destruction by fire are required to participate in and contribute to the System as a condition of employment.

### GARS

All persons are required to participate in and contribute to the System upon taking office as a member of the General Assembly.

### JSRS -

All solicitors, judges of a Circuit or Family Court and justices of the Court of Appeals and Supreme Court are required to inclining and contribute to the System upon taking office.

### **Bension** Benefits

### SCRS

monthly pension is payable at age 65 or with 30 years of edited service regardless of age. Reduced pension benefits are payable as early as age 55. A member is vested for a deferred annuity with five years service. A group life insurpress benefit is also provided to members with at least one year of service.

### PORS

Amonthly pension is payable at age 55 with a minimum of five years service or with 25 years credited service regardless of age. A member is vested for a deferred annuity with five years service. A group life insurance benefit is also provided to members with at least one year of service. An additional additional death benefit is provided to officers killed in the life of duty.

SCRS and PORS retirees may receive ad hoc cost-of-living adjustments of up to 4 percent annually based on increases in the Consumer Price Index. These increases are provided annually based on compliance with the Systems funding balacies and upon approval by the State Budget and Control Board.

#### **GARS**

A member is eligible for a monthly pension at age 60 or with 30 years credited service. A member is vested for a deferred annuity with eight years service. A group life insurance benefit is also provided to members with at least one year of service

#### **JSRS**

A pension benefit is payable at age 70 with 15 years service, age 65 with 20 years service or with 25 years service regardless of age. A member is vested for a deferred annuity with 12 years service. A group-life insurance benefit is also provided to members with at least one year of service.

Automatic cost-of-living adjustments for GARS and JSRS are provided based upon increases in current salary of the respective active positions.

Membership, benefits and employee and employer contribution requirements are prescribed in Title 9 of the S.C. Code of Laws of 1976 (as amended).

As an alternative to membership in SCRS, certain teachers and administrators of the institutions of higher learning employed on or after July 1, 1987 may elect to participate in the Optional Retirement Program (ORP). Certain teachers and administrators of the public supported technical colleges employed on or after July 1, 1998 also have the option to participate in this program. The SCRS assumes no liability for the ORP participants. Contributions to the ORP are at the same rates as SCRS. A direct remittance is required from the institutions and technical colleges to the vendors for the member's contribution (6 percent) and the employer portion of the normal cost (5 pergent). Also, a direct remittance is required for the employer's portion of the unfunded hability (2.55 percent) to SCRS in order for this portion to be retained by SCRS and applied to the unfunded accrued liability of the System.

Based on covered payroll of \$177.8 million, \$4 5 million was retained by SCRS and reported as employer contributions for the year ended June 30, 2000. Employee and employer contributions of \$10.7 million and \$8.9 million respectively were remitted directly to the designated vendors from the institutions and the technical colleges

## Summary of Significant Accounting Principles

### **Fund Structure**

The Systems' accounts are maintained in accordance with the principles of fund accounting. This is the procedure whereby resources for various purposes are classified for accounting and reporting purposes into funds that are in ac-

cordance with specified activities or objectives. Separate pension trust funds (fiduciary fund type) are used to account for the activities of the four public employee retirement systems administered by the Systems.

### **Basis of Accounting**

All funds are accounted for using the accrual basis of accounting. Revenues are recognized when earned and expenses are recognized when incurred.

### Cash and Cash Equivalents

The Systems classify as cash and cash equivalents cash on deposit in financial institutions and cash on deposit in the State's internal cash management pool. The Systems also classify certain short-term highly liquid securities with an original maturity of three months or less as cash equivalents.

### **Contributions**

Employee and employer contributions are reported in the period in which the contributions are due. Substantially all contributions receivable are collected within 30 days of year-end. Under certain conditions new employers entering the System are allowed up to 10 years to remit matching employer contributions resulting from their employee's purchase of prior service credits. Interest is assessed annually on the unpaid balance of these accounts. Transfers between systems are statutorily authorized transfers of contributions and service credit from one retirement system to another retirement system.

### **Investments**

Investments are reported at fair value. Short term securities categorized as cash or cash equivalents are reported at fair value. Securities traded on a national exchange are valued at the last reported sales price. Investment income consists of realized and unrealized appreciation (depreciation) in the fair value of investments, interest income earned, dividend income earned, less investments expense, plus income from securities lending activities, less deductions for security lending expenses. Securities and securities transactions are reflected in the financial statements on a trade-date basis.

### **Fixed Assets**

Fixed assets are capitalized at cost and depreciated on a straight-line basis over an estimated useful life of forty years for the building.

### II. Contributions and Reserves

Contributions to each of the Plans are prescribed in Title 9 of the South Carolina Code of Laws. Plan members are required to contribute at the following statutorily established rates:

SCRS 6% of salary PORS 6.5% of salary

GARS 10% of earnable compensation

JSRS 7% of salary

Employer contributions are established by the State Budget and Control Board at the actuarially determined rates recommended by the Systems' actuary.

In accordance with provisions of the 1999-2000 State Appropriations Act, an additional employer contribution surcharge of 1.95 percent of covered payroll for the period of July 1999 - December 1999, and 2.16 percent for the period of January 2000 - June 2000, was added to the contribution rate applicable to State and Public School entities covered by the State Health Insurance Plan. This assessment is for the purpose of providing retiree health insurance coverage and is not a part of the actuarially established contribution rates. Functioning as a collecting agent, SCRS and PORS collected (in thousands) \$99,886 and \$6,384 respectively in retiree insurance surcharges (\$3,660 of which was applicable to the Optional Retirement Program) and remitted these funds to the Office of Insurance Services (administering agency for the State Health Insurance Plan).

Net Assets of each plan are required to be reserved in the following accounts:

The Employee Fund is credited with all contributions made by active members of the Systems. Interest is added to each member's individual account at an annual rate of 6 percent. Upon termination of employment prior to retirement, employee contributions and accumulated interest may be refunded from this fund to the employee. Upon retirement, members' accumulated contributions and interest are transferred to the Employer Fund for subsequent payment of benefits.

The Employer Fund is the fund to which all employer retirement contributions and investment earnings of the Employee and Employer Funds are credited.

Interest earnings allocated to individual member accounts in the Employee Fund are transferred from the Employer Fund. At retirement, accumulated employee contributions and interest are transferred from the Employee Fund to the Employer Fund. All annuities and administrative expenses of the Systems are paid from the Employer Fund.

The Group Life Insurance Fund (SCRS and PORS only) is the fund to which participating employers contribute for the purpose of providing a life insurance benefit to active and

retired members of the Systems. Employer contributions and earnings are credited to this fund. Group life insurance benefit payments are charged to this fund.

The Accidental Death Fund (PORS only) is the fund to which participating employers contribute for the purpose of pro-

viding annuity benefits to beneficiaries of police officers and firemen killed in the actual performance of their duties. This fund and its benefits are independent of any other retirement benefit available to the beneficiary. Employer contributions and investment earnings are credited to this fund. Monthly annuities are disbursed from this fund.

Balances (amounts in thousands) in the respective reserves at June 30, 2000, were as follows:

	SCRS	POR\$	GARS	JSRS
` Employee Fund	\$4,563,513	\$427,449	\$9,220	\$12,979
Employer Fund	12,823,206	1,582,411	3 <b>1,6</b> 45	75,019
Group Life Insurance Fund	100,561	16,149		
Accidental Death Fund		17,026		<del></del>
	\$17,487,280	\$2,043,035	\$40,865	\$87,998

### III. Investments and Deposits

As prescribed by statute, the State Treasurer is the custodian and investment manager of all fixed income investments and deposits of the Systems. The Systems may invest in a variety of instruments including obligations of the United States and its agencies and securities fully guaranteed by the United States, certain corporate obligations, certain shares of Federal savings and loan associations and State chartered savings and loan associations, and collateralized repurchase agreements, and equity securities.

The Systems maintains a portfolio of short-term securities in order to actively manage all funds waiting to be placed in a more permanent investment. These short-term securities may include U.S. Treasury obligations, commercial paper and repurchase agreements.

## Short-term Securities Fair Value as of June 30, 2000 (Amounts in thousands)

	SCRS	PORS	<b>JSRS</b>
Federal Agency paper	\$242,588	•	\$999
Commercial paper	49,260	\$8,834	
Total	\$291,848	\$291,848	\$999
합의 항상			

Effective May 26, 1998, legislation was passed implementing the 1996 public vote amending the State Constitution to allow the Retirement Systems to invest in equity securities. This legislation established a five-member investment panel responsible for defining and developing the investment goals, objectives and the types of investments to be purchased. The Act also specified that a maximum of 10 percent of assets for each system may be invested in equities annually until a maximum of 40 percent of assets are invested in equities. The annual Investment Plan adopted by the panel for 1998-1999 provided for 5 percent of the assets to be invested in an S&P 500 index fund. The annual Investment

Plan adopted by the panel for 1999-2000 provided for an additional investment of 10 percent of the market value of the Systems' assets (as of June 30, 1999) in the equity market during the 1999-2000 fiscal year. As of June 30, 2000, approximately 15 percent of the Retirement Systems' assets were invested in equities as follows:

## Equity Investments as of June 30, 2000 (Amounts in thousands)

	S&P 500		Total
	Index Fund	Equities	Equities
SCRS	\$1,207,435	\$1,384,451	\$2,591,886
PORS	137,591	160,371	297,962
GARS	2,864	3,220	6,084
JSRS	6,038	6,849	12,887
TOTAL	\$1,353,928	\$1,554,891	\$2,908,819

Effective December 16, 1998, an agreement was executed between the Systems and a consultant related to the investment consulting services necessary to fulfill the duties for investing in equity securities. The agreement commenced upon the effective date of December 16, 1998 and expired June 30, 2000 (end of fiscal year) with an automatic renewal for another fiscal year unless terminated based on the terms of the contract. There has been no termination of the agreement; therefore, the automatic renewal will be effective for the next fiscal year.

Effective June 14, 1999 an agreement was executed between the Systems and an equity investments manager. The agreement is effective for a period of one year from the June 14, 1999 effective date with a renewal provision on a year-by-year basis for a maximum of four additional years. During the terms of the agreement, the manager will comply with all applicable provisions of laws, codes, ordinances, rules and regulations, tariffs, and industry standards.

During fiscal year 1999-2000 individual agreements were executed between the Systems and thirteen equity investment managers in order to introduce active management and achieve style diversification.

Through a custodial agent, SCRS, PORS, GARS and JSRS participate in a securities lending program whereby securities are loaned for the purpose of generating additional income to the Systems. The Systems lend securities from their investment portfolios on a collateralized basis to third parties, primarily financial institutions. The market value of the required collateral must initially meet or exceed 102 percent of the market value of the securities loaned, providing a margin against a decline in the market value of the collateral, and requires additional collateral if the collateral value falls below 100 percent. There are no restrictions on the amount of securities that may be loaned. The types of securities available for loan during the year ended June 30, 2000, included U.S. corporate bonds, equities, and U.S. Govern-

ment securities. The contractual agreement with the Systems' custodian provides indemnification in the event the borrower fails to return the securities lent or fails to pay the Systems income distribution by the securities' issuers while the securities are on loan. Cash and U.S. Government securities were received as collateral for these loans. The Systems cannot pledge or sell collateral securities without a borrower default. The Systems invests cash collateral received; accordingly, investments made with cash collateral appear as an asset. A corresponding liability is recorded as the Systems must return the cash collateral to the borrower upon the expiration of the loan. The weighted average maturity of collateral investments generally matched the maturity of the loans during the year. At year end the average number of days that loans were outstanding was one day and the average weighted maturity of investments ranged from three days to 18 days. There have been no losses resulting from a default and the Systems did not have negative credit exposure at June 30, 2000.

The following table presents the fair value (in thousands) of the underlying securities and the total collateral received for securities on loan at June 30, 2000:

	SCRS	PORS	GARS	JSRS	TOTAL
Securities lent for cash collateral:			ारिक विकास इं		
U.S. Government securities	\$1,143,993	\$119,663	\$2,003	\$3,292	\$1,268,951
Corporate bonds	34,617		v L		34,617
Equities	51,556	5,983	122	255	57,916
Total for cash collateral	1,230,166	125,646	2,125	3,547	1,361,484
Securities lent for noncash collateral:					
U.S. Government securities	19,248	4,969	· · · · · · · · · · · · · · · · · · ·	944	25,211
Total securities lent	\$1,249,414	\$130,615	\$2,125	\$4,541	\$1,386,695
Cash collateral invested as follows:			N.		
Repurchase agreements	\$463,250	\$100,289	\$2,180	\$3,652	\$569,371
U.S. Government securities	805,421		ĺ		805,421
Corporate bonds		29,095	1		29,095
Commercial paper	8,907	1,034	21	44	10,006
Total for cash collateral invested	1,277,578	130,418	2,201	3,6 <b>9</b> 6	1,413,893
Securities received as collateral:					
U.S. Government securities	19,593	5,125	<u> </u>	1,025	25,743
Total collateral invested	\$1,297,171	\$135,543	\$2,201	\$4,721	\$1,439,636

Governmental accounting standards require that the investments reported as of the balance sheet date be categorized according to the level of credit risk associated with the Systems' custodial arrangements at that time. The level of credit risk is defined as follows: Category 1 - insured or registered, or securities held by the Systems or in the Systems' name; Category 2 - uninsured and unregistered, with securities held by the counterparty's trust department or agent in the Systems

tems' name; and Category 3 - uninsured and unregistered, with securities held by the counterparty, or by its trust department or agent but not in the Systems' name. A security, for purposes of classification, is a transferable financial instrument that evidences ownership or creditorship. Investments included in the "Equities – S&P 500 Index Fund," a mutual fund, are not considered securities for purposes of credit risk classification.

The following tables present the credit risk and fair value of investments (in thousands) by system and type at June 30, 2000:

### **South Carolina Retirement System**

INVESTMENTS	INVESTMENT RISK CATEGORY			June 30, 2000 <u>Fair Value</u>	June 30, 1999 <u>Fair Value</u>
	1	2	3	•	
Investments - categorized:		None	None		
Short term securities	\$291,848			\$291,848	\$1,655,211
U.S. Government securities:					
Unloaned securities	1,414,020			1,414,020	1,439,254
On securities loan-noncash collateral	19,248			19,248	
U.S. Government agencies	2,819,870			2,819,870	3,436,859
Corporate bonds:					
Unloaned securities	4,290,141			4,290,141	4,528,641
On securities loan-noncash collateral					13,326
Financial & other	2,391,447			2,391,447	2,666,037
Equities	1,332,895		* 1	1,332,895	."
Total - categorized	\$12,559,469	1.0		12,559,469	13,739,328
Investments - not categorized:		100	•		
Equities - S&P 500 Index Fund				1,207,435	838,258
Thyestments held by broker-dealers under				14	
securities loans with cash collateral:				A Section of	
U.S. Government securities				1,143,993	1,174,119
Corporate bonds				34,617	62,923
Equities			e de la companya de La companya de la co	51,556	
Total - not categorized				2,437,601	2,075,300
				14,997,070	15,814,628
Total Investments			•		
Securities lending cash collateral invested			\$1,277,578	1,277,578	1,276,672
Total			\$1,277,578	\$16,274,648	\$17,091,300

## Police Officers Retirement System

INVESTMENTS	INV	ESTMENT RISK (	June 30, 2000 <u>Fair Value</u>	June 30, 1999 <u>Fair Value</u>	
	1	2	3		
Investments - categorized:		None	None		
Short term securities	\$8,834			\$8,834	\$155,910
U.S. Government securities:					
Unloaned securities	133,799			133,799	113,365
On securities loan-noncash collateral	4,969		7	4,969	
U.S. Government agencies	305,790			305,790	383,531
Corporate bonds	490,086			490,086	521,121
Financial & other	240,822			240,822	272,851
Equities	154,388			154,388	
Total - categorized	\$1,338,688			\$1,338,688	1,446,778
-				<del></del>	
Investments - not categorized:					
Equities - S&P 500 Index Fund			.4	137,591	94,163
Investments held by broker-dealers under			. :		,,,,,,,
securities loans with cash collateral:			· ·		
U.S. Government securities			•	119,663	146,713
Corporate bonds				5,983	
Equities				263,237	240,876
Total - not categorized					
, Ibilit Hot cacegorized					
Total Investments	•			1,601,925	1,687,654
· · · · · · · · · · · · · · · · · · ·			*	_,,	_,,
Securities lending cash collateral invested			\$130,418	130,418	151,844
Securities telianing tasin comments invested	•				
Total			\$130,418	\$1,732,343	\$1,839,498
iviai				Ţ-,·,·-	

## **General Assembly Retirement System**

INVESTMENTS	INVE:	STMENT RISK O	ATEGORY		10, 2000 <u>Value</u>	June 30, 1999 <u>Fair Value</u>
•	1	2	3			•
Investments - categorized:		None	None			•
U.S. Government securities:						
Unloaned securities	\$6,583				\$6,583	\$1,433
U.S. Government agencies	6,012				6,012	8,228
Corporate bonds	11,371				11,371	9,963
Financial & other	4,368				4,368	4,583
Equities	3,098			· <u></u>	3,098	
Total - categorized	\$31,432				\$31,432	24,207
Investments - not categorized: Eguities - S&P 500 Index Fund Investments held by broker-dealers under					2,864	1,945
securities loans with cash collateral:					2.002	7,108
U.S. Government securities Equities					2,003 122	7,108
Total - not categorized		٠			4,989	9,053
Total Investments					36,421	33,260
Securities lending cash collateral invested			\$2,20	1	2,201	7,195
Total			\$2,20	1	\$38,622	\$40,455

## **Judges and Solicitors Retirement System**

<u>INVESTMENTS</u>	INVESTMENT RISK CATEGORY			June 30, 2000 Fair Value	June 30, 1999 <u>Fair Value</u>
	1	2	3		
Investments - categorized:		None	None		
Short term securities	\$999			\$999	
U.S. Government securities:					
Unloaned securities	520			520	\$990
U.S. Government agencies:					
Unloaned securities	20,492			20,492	22,851
On securities loan-noncash collateral	994	-		994	
Corporate bonds	24,106			24,106	23,102
Financial & other	7,780			7,780	9,568
Equities	6,594			6,594	
Total - categorized	\$61,485			\$61,485	56,511
			•		
Investments - not categorized:					
Equities - S&P 500 Index Fund				6,038	4,094
Investments held by broker-dealers under					
securities loans with cash collateral:					•
U.S. Government securities				3,292	2,983
Equities				255	
Total - not categorized			* :	9,585	7,077
Total Investments				71,070	63,588
Securities lending cash collateral invested		•	\$3,696	3,696	3,149
Total			\$3,696	, \$74,766	\$66,737

### **Summary for South Carolina Retirement Systems**

<u>INVESTMENTS</u>	IN	INVESTMENT RISK CATEGORY			June 30, 1999 <u>Fair Value</u>
ANY LOT PIETE	1	2	3		
Investments - categorized:		None	None		•
Short term securities	\$ 301,681			\$ 301,681	\$1,811,121
U.S. Government securities:					
Unloaned securities	1,554,922			1,554,922	1,555,042
On securities loan-noncash collateral	24,217			24,217	
U.S. Government agencies:					0.054.400
Unloaned securities	3,152,164		,	3,152,164	3,851,469
On securities loan-noncash collateral	994			994	
Corporate bonds:					F 042 827
Unloaned securities	4,815,704			4,815,704	5,082,827 13,326
On securities loan-noncash collateral			•	0.677.747	2,953,039
Financial & other	2,644,417			2,644,417	2,955,059
Eguities	<u>1,496,975</u>			1,496,975	15,266,824
Total - categorized	\$13,991,074			\$13,991,074	10,290,824
	A Company				
Investments - not categorized:				1,353,928	938,460
Riguities - \$&P 500 Index Fund				1,333,920	330,400
Investments held by broker-dealers under					•
securities loans with cash collateral:				1,268,951	1,330,923
U.S. Government securities				34,617	62,923
Corporate bonds				57,916	
Equities				2,715,412	2,332,306
Total - not categorized					-
Total Investments				16,706,486	17,599,130
Securities lending cash collateral invested			\$1,413,893	1,413,893	1,438,860
Total			\$1,413,893	\$18,120,379	\$19,037,990
		and the first section is	<del></del>		

On June 30, 2000, the Systems held collateralized mortgage obligations (CMOs) in our portfolios. The CMOs in these portfolios consist of the planned amortizations class-1 (PAC 1) tranche of these issues. The PAC-1 tranche CMO structure securities were entered into for several reasons: (1) to protect the Retirement Systems' portfolios from principal prepayment risk during an environment of declining interest tates, (2) to provide incremental yield above that available on corporate securities with similar terms, (3) to provide diversification in the portfolios, (4) to maintain the high quality of government-sponsored credits in the portfolios, and (5) to utilize the estimated future term cash flows provided by these securities to match the term of the liabilities of the Retirement Systems. These securities are all rated AAA by the major rating agencies and the PAC-1 structure is a highly marketable security. The Systems held the following CMOs included in the financial and other investments category (in thousands):

	June 30, 2000 <u>Fair Value</u>	June 30, 1999 <u>Fair Value</u>		
SCRS	\$612,040	\$724,780		
PORS	29,059	48,675		
GARS	1,299	1,331		
JSRS	1,027	2,178		
Totals	\$643,425	\$776,964		

On June 30, 2000, the Systems also held asset-backed securities in our portfolios. These securities had an average life of one to three years with a legal final maturity of five to six years. These securities represent an undivided ownership interest in a trust consisting of credit card, auto loan and utility receivables. These securities are rated AAA by the major rating agencies.

The Systems held the following asset-backed securities included in the financial and other investments category (in thousands):

In addition to CMOs and asset backed securities, the financial and other investments category primarily consisted of corporate financial paper as follows (in thousands):

	June 30, 2000 Fair Value	June 30, 1999 Fair Value		June 30, 2000 <u>Fair Value</u>	June 30, 1999 <u>Fair Value</u>
SCRS	\$69,216	\$131,586	SCRS	\$1,710,191	\$1,809,671
PORS		552	PORS	211,763	223,624
Totals	\$69,216	\$132,138	GARS	3,069	3,252
Totats	409,210		JSRS	6,753	7,390
			Totals	\$1,931,776	\$2,043,937

All deposits are required to be insured or collateralized with securities held by the State or its agent in the State Treasurer's name as custodian. Certain short-term, highly liquid securities, which were insured or registered by the Systems or in the Systems' name (credit risk category 1), with an original maturity of three months or less are considered cash equivalents in accordance with Governmental Accounting Standards Board Statement 9. Cash and cash equivalents (in thousands) at June 30, 2000, were composed of the following:

CASH EQUIVALENTS

			Q/1Q/1	_ ~ ~				
	CASH	REPURCHASE AGREEMENTS	DISCOUNT NOTES	FEDERAL AGENCIES	COMMERCIAL PAPER	CASH EQUIVALENTS TOTAL	GRAND TOTAL	TOTAL 1999
SCRS	\$448	\$801,974	\$890,488		\$523,165	\$2,215,627	\$2,216,075	\$691,033
PORS	77	245,554	110,333		52,733	408,620	408,697	200,563
GARS	5	3,976				3,976	3,981	6,180
JSRS	2	14,567		\$1,000		15,567	15,569	19,611
Totals	\$532	\$1,066,071	\$1,000,821	\$1,000	\$575,898	\$2,643,790	\$2,644,322	\$917,387

### IV. Land and Building

Land and building at June 30, 2000, consists of the following amounts (in thousands):

				`.		TOTAL
	<u>SCRS</u>	PORS	<u>GARS</u>	<u>JSRS</u>	TOTAL	<u> 1999</u>
Land	\$ 524	\$ 54	\$ 1	\$ 3	\$ 582	\$ 582
Building	4,279	437	13	20	4,749	4,749
Total property	4,803	491	14	23	5,331	5,331
Less: accumulated				:		
depreciation	831	85	3	4	923	804
Net property	\$3,972	\$406	\$11	\$19	\$4,408	\$4,527

### V. Related Party Transactions

The State Budget and Control Board's Office of Internal Operations maintains an internal service fund (Agency Operations Internal Service Fund) to account for the administrative costs of operating the Systems. This fund assesses administrative charges to each of the pension trust funds based on its respective proportion of total assets. These administrative charges for operating the pension funds are determined on essentially a cost recovery basis using the State's budgetary basis of accounting to determine costs.

The pension plans provide pension and other fringe benefits to employees of all State agencies. Revenues attributed to these agencies are recorded in the financial statements as employee and employer contributions and constitute approximately 39 percent of combined contribution revenues. In addition, the Systems receives custodial, investment and related services from the State Treasurer.

At June 30, 2000, liabilities of approximately \$15.9 million were due to other State departments and agencies and contributions receivable of approximately \$23.9 million were due from other State departments and agencies.

### VI. Litigation

The South Carolina Retirement Systems is involved in a lawsuit filed by four retired members. The plaintiffs challenge the Systems' treatment of unused annual leave in the calculation of retirement payments. The Circuit Court ruled in favor of the State at trial and the plaintiffs appealed the decision to the South Carolina Supreme Court. On May 22, 2000, the Supreme Court found in favor of the plaintiffs. The State filed a motion for rehearing on June 21, 2000. On July 24, 2000, the Supreme Court unanimously granted the State's request for a rehearing. The State's liability in the event of an unfavorable outcome would be approximately \$2.0 billion for retirees and active members of SCRS and PORS. The State continues to defend its position and believes it is meritorious.

### South Carolina Retirement Systems Required Supplementary Information

#### **Schedule of Funding Progress**

(Amounts expressed in thousands)

Actuarial Valuation Date	Actuarial Value of Assets (a)	Actuarial Accrued Liability (AAL) -Entry Age (b)	Unfunded AAL (UAAL) (b - a)	Funded Ratio (a/b)	Covered Payroll (c)	UAAL as a Percentage of Covered Payroll ((b - a)/c)
SCRS	** !**			i,		
7/01/99	\$16,120,513	\$16,298,438	\$177,925	98.9%	\$5,473,759	3.3%
7/01/98	14,946,070	15,952,345	1,006,275	93.7%	5,191,048	19.4%
7/01/97	13,621,362	14,977,179	1,355,817	90.9%	4,927,124	27.5%
7/01/96	12,499,235	14,062,092	1,562,857	88.9%	4,540,100	34.4%
7/01/95	11,453,462	12,980,497	1,527,035	88.2%	4,318,827	35.4%
, , , ,	. ,					
PORS	·					
7/01/99	1,844,517	1,898,237	53,720	97.2%	638,086	8.4%
7/01/98	1,684,641	1,733,578	48,937	97.2%	606,426	8.1%
7/01/97	1,512,390	1,570,816	58,426	96.3%	562,553	10.4%
7/01/96	1,367,549	1,427,785	60,236	95.8%	505,516	11.9%
7/01/95	1,236,610	1,299,119	62,509	95.2%	475,176	13.2%
, ,				}		
GARS				ž		
7/01/99	38,685	63,501	24,816	60.9%	4,979	498.4%
7/01/98	36,260	60,330	24,070	60.1%	7,810	500.4%
7/01/97	33,627	60,052	26,425	56.0%	4,721	559.7%
7/01/96	31,702	59,914	28,212	52.9%	4,771	591.3%
7/01/95	30,528	58,577	28,049	52.1%	4,704	596.3%
						•
JSRS						
7/01/99	81,780	134,272	52,492	60.9%	12,748	411.8%
7/01/98	75,699	124,756	49,057	60.7%	11,564	424.2%
7/01/97	68,980	112,185	43,205	61.5%	11,221	385.0%
7/01/96	62,850	101,020	38,170	62.2%	10,109	377.6%
7/01/95	57,917	94,420	36,503	61.3%	9,417	387.6%

Information not available for valuation date of July 1, 1994.

#### **Schedule of Employer Contributions**

(Amounts expressed in thousands)

#### **EMPLOYER CONTRIBUTIONS**

	SCRS		PO	PORS		GARS		JSRS	
Year Ended June 30,	Annual Required Contribution	Percentage Contributed	Annual Required Contribution	Percentage Contributed	Annual Required Contribution	Percentage Contributed	Annual Required Contribution	Percentage Contributed	
2000	\$455,914	100%	\$76,267	100%	\$2,636	100%	\$5,659	100%	
1999	419,918	100%	69,541	100%	2,768	100%	5,485	100%	
1998	398,845	100%	65,538	100%	2,796	100%	4,991	100%	
1997	374,452	100%	61,651	100%	2,492	100%	4,771	100%	
1996	359,268	100%	55,956	100%	1,679	100%	4,244	100%	

Information not available for year ended June 30, 1995.

# South Carolina Retirement Systems Required Supplementary Information (continued)

The information presented in the required supplementary schedules was determined as part of the actuarial valuations at the dates indicated. Additional information as of the latest actuarial valuation follows.

		SCRS	PORS	GARS	JSRS
	Valuation date	07/01/99	07/01/99	07/01/99	07/01/99
	Actuarial cost method	Entry age	Entry age	Entry age	Entry age
, ,	Amortization period	Level percent	Level percent	Level percent	Level percent
·	·	open	opén	open	open
· miki	Remaining amortization period	2 years	5 years	25 years	27 years
The Control of the Co	Ässet valuation method	5-year smoothed market	5-year smoothed market	5-year smoothed market	5-year smoothed market
	Actuarial assumptions.			,	
	Investment rate of return	7.25%	7,25%	7,25%	7.25%
表	Projected salary increases	4 00% - 9,00%	5 25% - 9.00%	2 00%	5 25%
· · · · · · · · · · · · · · · · · · ·	includes inflation at	3 75%	3 75%	4 25%	4.25%
	Cost-of-living adjustments	None	None	2.0∯%	4.25%

# South Carolina Retirement Systems Statement of Changes in Plan Net Assets SCRS Pension Trust Fund Year Ended June 30, 2000

With comparative totals for the year ended June 30, 1999 (Amounts expressed in thousands)

<b>,</b>			<b>/</b>	GROUP		
		EMPLOYEE	EMPLOYER	LIFE	:	TOTAL
		FUND	FUND	FUND	TOTAL	1999
Additions						
Employee contributions					-	
State department employees	and the second	\$139,650			\$139,650	\$132,336
Public school employees	• .	166,129	. B		166,129	152,129
Other political subdivision employees		73,688			73,688	68,654
Employer continuations	$\{x^{(k)}, x^{(k)}\} = \{x^{(k)}, x^{(k)}\}$				and the second	100
State department employees			\$169,625	\$3,519	173,144	163,319
Public school employees			126,867	3,897	200,764	181,506
Other political subdivision employees			80,447	1,559	82,006	75,093
Transfers of contributions from other Systems	8	24		<u> </u>	24	
Total contributions		379,491	446,939	8,975	835,405	773,037
Investment Income	voetmonte		( <b>7</b> ⁄2,013)	(418)	(72,431)	(515,797)
Net appreciation (deporeciation) in fair value of in	Aearments		858,621	4,986	863,607	907,751
Interest and dividend income		4.4	(3,119)	(18)	(3,137)	(816)
Investment expense		<del></del>	783,489	4,550	788,039	391,138
Net income from investing activities		<del> </del>	195,465	7,559	100,033	<u> </u>
From securities lending activities:			77,575	451	78,026	70,232
Securities lending income			(7,3,357)	(426)	(73,783)	(67,514)
Securities tending expense		<del></del>				
Net income from securities lending activities	,		4,218	25	4,243	2,718
Total net investment income		<u> </u>	787,707	4,57 <b>5</b>	792,282	393,856
Supplemental retirement benefits funded by the State			3,873	<del></del> ;	3,873	4,356
Total additions		379,491	1,288,519	13,550	<u>1,631,560</u>	1,171,249
Deductions			#* 			
Refunds of contributions to members		72,452		4	72,452	84,536
Transfers of contributions to other Systems		1,157	722		1,879	1,806
Regular retirement benefits	•		779,297		779,297	715,878
Supplemental retirement benefits			3,873	1. 7	3,873	4,356
Group Life insurance claims				10,026	10,026	7,873
Depreciation			107		107	107
Administrative charges			13,189		13,189	11,746
Total deductions		73,609	797,188	10,026	880,823	826,302
Interfund transfers according to statutory requirements			\$ \$ \$*			
Contributions by members at retirement		(248,611)	248,611			
Interest credited to members' accounts		227,381	(227,381)			
Net interfund transfers		(21,230)	21,230			
Net increase		284,652	462,561	3,524	750,737	344,947
		== ,,===	*	•	•	
Net assets held in trust for Pension Benefits				A= A3=	16 706 F/2	16 204 506
Beginning of year		4,278,861	12,360,645	97,037	16,736,543	16,391,596
End of year		\$4,563,513	\$12,823,206	\$100,561	\$17,487,280	\$16,736,543

# **South Carolina Retirement Systems Statement of Changes in Plan Net Assets**

#### **PORS Pension Trust Fund** Year Ended June 30, 2000

With comparative totals for the year ended June 30, 1999 (Amounts expressed in thousands)

	EMPLOYEE FUND	EMPLOYER Fund	GROUP LIFE FUND	ACCIDENTAL DEATH FUND	TOTAL	TOTAL 1999
Additions		-				,
Employee contributions	en salar en			1		
State department employees	\$21,523				\$21,523	\$20,125
Other political subdivision employees	27,098				27,098	25,021
Employer contirbutions						
State department employees		\$32,112	\$620	\$619	33,351	30,910
Other political subdivision employees		41,424	769	723	42,916	38,631
Transfers of contributions from other Systems	1,095	722	<u></u>		1,817	1,721
Total contributions	49,716	74,258	1,389	1,342	126,705	116,408
a Investment Income						
Net appreciation (deporeciation) in fairr value of investments		(13,843)	(113)	(115)	(14,071)	(55,957)
Interest and dividend income		105,579	861	874	107,314	108,947
Investment expense		(381)	(3)	(3)	(387)	(134)
Net income from investing activities		91,355	745	756	92,856	52,856
From securities lending activities:						
Securities lending income		8,979	73	73	9,125	8,278
Securities lending expense		(8,420)	(68)	(68)	(8,556)	(7,830)
Net-sincome from securities lending activities		559	5	5	569	448
Total her investment income		91,914	750	761	93,425	53,304
Supplemental retirement benefits funded by the State		113			113	124
Total additions	49,716	166,285	2,139	2,103	220,243	169,836
<u>Beductions</u>			$= \frac{1}{\sqrt{2}} \cdot \frac{1}{\sqrt{2}} \cdot \frac{1}{\sqrt{2}} \cdot \frac{1}{\sqrt{2}}$		10.753	10,940
Refunds of contributions to members	10,643			集制的企业制	10,463	10,940
Transfers of contributions to other Systems		07.106			84,386	77,654
Regular retirement benefits		84,386 113			113	124
Supplemental retirement benefits		113	1,404		1,404	644
Group Life insurance claims			1,404	736	736	699
Accidental death benefits	ayyaran 1. Alina	11		730	11	11
Depressation Administrative charges		1,514			1,514	1,321
Administrative charges  fittal deductions	10,643	86,024	1,404	736	98,807	91,393
Interfund transfers according to statutory requirements	(00.044)	20.044		90 Tu 1		
Contributions by members at retirement	(20,211)	4 4 5		i i		
Interest credited to members' accounts	19,131	(19,131)		· <del></del>		<del></del>
Net interfund transfers Net increase	(1,080)	1,080 81,341	735	1,367	121,436	78,443
Net assets held in trust for Pension Benefits	2.753					
Beginning of year	389,456	1,501,070	15,414	15,659	1,921,599	1,843,156
End of year	\$427,449	\$1,582,411	\$16,149	3 T Tr. 6	\$2,043,035	\$1,921,599
A. FIBRANIA CO.		THE STATE OF THE S	277175			**************************************

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# South Carolina Retirement Systems Statement of Changes in Plan Net Assets GARS Pension Trust Fund Year Ended June 30, 2000

With comparative totals for the year ended June 30, 1999

(Amounts expressed in thousands)

	EMPLOYEE FUND	EMELOYER FUND	TOTAL	TOTAL 1999
Additions		ž		
Contributions	N	inchig.	****	4-1-0
Employee contributions - State departments	\$638	3 +0 000	\$638	\$772 2.750
Employer contributions - State departments		<b>\$2,636</b>	2,636	2,768
Transfers of contributions from other Systems		2,636	3,274	3,551
Total contributions	638	<u> </u>	3,414	3,331
Investment Income			1-5- 43	
Net appreciation (depcreciation) in fairr value of investments		(501)	(501)	(1,220)
Interest and dividend income		2,328	2,328	2,398
Investment expense		(6)	(6)	(1)
Net income from investing activities		1,821	1,821	1,177
From securities lending activities		153	153	125
Securities lending income		133 3 (147)	(147)	(122)
Securities lending expense	<del></del>	7	•	<del></del>
Net income from securities lending activities		6	6	3
Total net investment income		1,827	1,827	1,180
Supplemental retirement benefits funded by the State		يابة		
Total additions	638	4,463	5,101	4,731
Deductions		- <del>-</del> 24		
Refunds of contributions to members	16	£	16	49
Transfers of contributions to other Systems	34	die land	34	37
Regular retirement benefits		3,998	3,998	3,941
Group Life insurance claims		ž <b>36</b>	36	9
Depreciation		- 1 \$ 20	1	20
Administrative charges		<del>32</del> 32	32	28
Total deductions	<u>50</u>	4,067	4117	4,064
Interfund transfers according to statutory requirements		8.5 25		
Contributions by members at retirement	(304)	<u>.</u> 304		
Interest credited to members' accounts	477	(477)		
Net unterfund transfers	173	(173)		
Net increase	761	223	984	667
Net assets held in trust for Pension Benefits				
Beginning of year	8,459	31,422	39,881	39,214
End of year	\$9,220	\$31,645	\$40,865	\$39,881

### South Carolina Retirement Systems Statement of Changes in Plan Net Assets

#### JSRS Pension Trust Fund Year Ended June 30, 2000

With comparative totals for the year ended June 30, 1999 (Amounts expressed in thousands)

	EMPLOYEE FUND	EMPLOYER Fund	TOTAL	TOTAL 1999
Additions				
Contributions				
Employee contributions - State departments	\$1,122		\$1,122	\$1,253
Employer contributions - State departments		<b>\$</b> 5,659	5,659	5,485
Transfers of contributions from other Systems	72		72	111
Total contributions	1,194	5,659	6,853	6,849
Investment Income				
Net appreciation (deporeciation) in fair value of investments		(1,014)	(1,014)	(2,401)
Interest and dividend income		4,807	4,807	4,745
Investment expense		(12)	(12)	(3)
Net income from investing activities		3,781	3,781	2,341
From securities lending activities:				
Securities lending income		169	169	316
Securities lending expense		(159)	(159)	(305)
Net income from securities lending activities		10 \$	10	11
Total net investment income	<del> </del>	3,791	3,791	2,352
§ Total additions	1,194	9,450	10,644	9,201
Deductions				
Refunds of contributions to members	71		71	51
Regular retirement benefits			6,979	6,813
Group Life insurance claims		6,979	15	6
Depreciation		15		1
Administrative charges			67	59
Total deductions	71	67	7,132	6,930
Interfund transfers according to statutory requirements		7,061		
Contributions by members at retirement	(1,094)	1,094		
Interest credited to members' accounts	664	(664)	· · · · · · · · · · · · · · · · · · ·	
Net interfund transfers	(430)	430		
Net increase	693	2,819	3,512	2,271
Net assets held in trust for Pension Benefits				
Beginning of year	12,286	72,200	84,486	82,215
End of year	\$12.979	\$75,019	\$87,998	\$84,486
			<del></del>	



The South Carolina Palmetto was adopted as the official state tree in 1939. The South Carolina Palmetto is commonly known as the Cabbage Palmetto and has long been closely associated with South Carolina's history. The tree is represented on the State Flag as well as on the State Seal, where it is symbolical of the defeat of a British fleet by the fort, built of Palmetto logs, on Sullivan's Island. The Palmetto is an attractive feature of the coastal areas of South Carolina.

STATE OF SOUTH CAROLINA

### OFFICE OF STATE TREASURER

GRADY L. PATTERSON, JR. STATE TREASURER P.O. DRAWER 11778 COLUMBIA, SC 29211 TEL. (803) 734-2101

118 WADE HAMPTON OFFICE BUILDING COLUMBIA, SC 29201

November 1, 2000

The Honorable Jim Hodges Governor, State of South Carolina Members of the General Assembly of South Carolina

Dear Governor and Members:

As Custodian of Funds for the South Carolina Retirement Systems (SCRS), I am pleased to provide information on the SCRS investments for Fiscal Year ended June 30, 2000.

We entered the Millennium with a commitment to invest 15% of the SCRS portfolios in equity investments. Of that 45% was invested in a passive stock index fund and 55% in actively managed stocks. This moves us closer to the legislatively established goal of 40% in equities and 60% in fixed income. The State Budget and Control Board, trustee and fiduciary agent for the SCRS, continues to diligently monitor the Equity Annual Investment Plan and work with the hired consultant and Investment Panel in identifying equity investment opportunities and progress.

Fixed income investments are managed in house by the State Treasurer's Office. We communicate regularly with our investment consultant to identify the best market opportunities. Authorized investments for fixed income are of the highest quality U.S. Governments and Agencies, corporate securities and repurchase agreements, and hold an average rating of AA. For Fiscal Year 1999-2000, the accrual yield for the fixed income portfolio was 8.65%, which was well in excess of the actuarial rate of 7.25%. We continue to maintain sufficient cash or equivalent liquidity in order to fund the equity program and meet the established goals.

The overall success of our investment program has once again provided sufficient interest income to fund a Cost of Living Allocation to our retirees.

I take great pride in serving as Custodian of Funds for the South Carolina Retirement Systems and am pleased to provide information related to these investments.

Very truly yours,

Grady L. Patterson, Jr.

Pattinson

State Treasurer



**Investment Consulting** 

November 15, 2000

The Honorable Jim Hodges Governor State Budget and Control Board Columbia, SC 29211

#### Gentlemen:

During the prior two fiscal years, the State Budget & Control Board has overseen the initial investment of the assets of four pension systems, the South Carolina Retirement System, Retirement System for Members of the General Assembly, Retirement Systems for Judges and Solicitors, and the Police Officers Retirement System (collectively referred to as "Systems") into equity securities. William M. Mercer Investment Consulting, Inc. ("Mercer"), as the consultant to the Budget and Control Board and the Board's designated State Retirement Systems Investment Panel, has assisted the Systems throughout this initial transition.

From an initial investment in June 1999 of \$916 million in a passive investment fund designed to mimic the return of the Standard & Poor's 500 index, the equity investment program has grown to its current total market value (including accruals) of \$2.97 billion as of June 30, 2000, complete with thirteen active managers in addition to the passive fund manager and spanning the spectrum of domestic based equity investments. This includes large, medium, and small capitalization companies in each of three primary styles: value, growth and core, as shown in the table below:

A CONTRACTOR OF THE STATE OF TH	Growth	( me	Value	Passive	Lotal
Large Cap	416,159,490	288,182,979	461,403,559	1,353,928,043	\$2,519,674,071
Small-Mid Cap	167,850,134	91,911,573	191,152,593		\$450,914,300
Total	\$584,009,624	\$380,094,552	\$652,556,152	\$1,353,928,043	\$2,970,588,371

In order to build this diversified equity program, Mercer has assisted the Investment Panel and the Board in the selection process for investment management firms to manage specific mandates within the overall equity program. The Investment Panel and Board have dedicated significant time and effort to implementing the program, and their efforts have been rewarded. For the twelve months ended June 30, 2000, the Systems' equity portfolio outperformed its benchmark, the S&P 500, by a wide margin, 10.1% for the Systems compared to 7.3% for the S&P 500 Index. This feat is even more impressive since it was achieved during a period of enormous transition for the Systems as all of the active managers were selected and funded during the fiscal year. Further, the past twelve months have seen tremendous volatility in the domestic equity market, and the Systems' program still managed to prosper. For the twelve months ended September 30, 2000, the

William M. Mercer Investment Consulting, Inc. 3700 Georgia-Pacific Center 133 Peachtree Street; NE Atlanta, GA 30303 Phone 404 521 2200 Fax 404 523 1504

A Marsh & McLennan Company



The Honorable Jim Hodges November 15, 2000 Page 2

Systems' equity portfolio returned 17.0%, versus the S&P 500 return of 13.3%. The Systems is moving up to the long-term target of 40% of the assets being invested in equities in annual 10% increments as required by current law. During Fiscal Year 2000 this annual allocation totaled \$1.84 billion.

William M. Mercer Investment Consulting, as the Systems' consultant, is responsible for providing quarterly investment performance reports (prepared in accordance with the performance presentation standards promulgated by the Association of Investment Management & Research, or AIMR) for evaluating the performance of the Systems equity portfolio and managers. Performance is evaluated, compared to market benchmarks and to other similar managers over various periods of time. These reports are prepared using data provided by the Systems' custodian and investment managers.

This equity investment program is governed by a Statement of Investment Objectives and Policies, which includes the general guidelines and goals for investment of the Systems' assets. The equity investment program is implemented through an Annual Investment Plan (AIP) which details the funding of the active managers, asset allocations, and permissible investments. Both of these documents were prepared by the Investment Panel, the Systems' staff, and William M. Mercer Investment Consulting and were approved by the Budget and Control Board.

William M. Mercer Investment Consulting, Inc. is registered with the SEC as an investment advisor, and has been providing investment consulting services to plan sponsors since 1972. Mercer was selected as the consultant for the Systems through a Request for Proposal ("RFP") process and has served in that capacity since December 1998. Today Mercer serves over 500 plan sponsors and trustees, including several other state retirement systems. We look forward to continuing to assist the Budget and Control Board, the Investment Panel and the State of South Carolina in further developing and monitoring its equity investment program.

Sincerely,

Drew Carrington, CFA

Principal

William M. Mercer Investment Consulting

## **South Carolina Retirement System Summary of Investment Growth**

(Amounts expressed in thousands)

Year Ended June 30,	Carrying Value of <u>Investments*</u>	% Increase for Year	Net Income from Investments*	% Increase for Year	Average <u>Yield</u>	
2000	\$ 17,212,697	4,31%	\$ 792,282	101.16%	4.81%	
1999	16,502,052	2.33%	393,856	-79.32%	2.44%	
1998	16,126,828	13.22%	1,904,740	57.12%	13.38%	
1997	14,244,260	9.04%	1,212,272	92.86%	9,29%	
1996	13,063,201	4.50%	628,562	-61.78%	5.00%	
1995	12,500,986	19.06%	1,644,707	95.49%	15.40%	
1994	10,499,754	11,80%	841,332	1.30%	8.83%	
1993	9,391,101	11,20%	830,466	10.80%	9.77%	
1992	8,447,545	13.20%	749,808	10.40%	9.89%	
1991	7,461,712	13.10%	678,984	8.30%	10.15%	

### Police Officers Retirement System Summary of Investment Growth

(Amounts expressed in thousands)

	Carrying		Net Income		
Year Ended June 30,	Value of Investments*	% Increase for Year	from Investments*	% Increase for Year	Average <u>Yield</u>
2000	\$2,010,545	6.49%	\$ 93,425	75.27%	4.91%
1999	1,887,931	4.54%	53,304	-74.37%	2.93%
1998	1,805,884	15.13%	207,998	57.77%	13.14%
1997	1,568,593	10,30%	131,834	90.02%	9.22%
1996	1,422,163	6.50%	69,379	-58.41%	5.20%
1995	1,335,391	19.35%	166,836	85.19%	14.59%
1994	1,118,922	11.80%	90,088	5.70%	8.88%
1993	1,000,503	15.90%	85,230	10.70%	9.58%
1992	863,144	14.30%	77,018	15.40%	10.00%
1991	755,081	15.90%	66,745	5.90%	9.96%

<sup>\*</sup>Carrying Value includes investment categories classified as cash equivalents for financial statement purposes. Securities lending assets are excluded. Investments and net income from investments for fiscal years 1995-2000 are based on market value accounting. Net income from investments for years prior to 1995 reflect amortized cost of investments.

## **General Assembly Retirement System Summary of Investment Growth**

(Amounts expressed in thousands)

Year Ended June 30,	Carrying Value of <u>Investments*</u>	Value of % Increase		% Increase for Year	Average <u>Yield</u>
2000	\$ 40,397	2.44%	\$ 1,827	54.83%	4.68%
1999	39,435	1.79%	1,180	-72.79%	3.07%
1998	38,742	10.94%	4,337	48.43%	12.51%
1997	34,922	6.32%	2,922	79.70%	9.01%
1996	32,846	1.00%	1,626	-60.91%	5.10%
1995	32,554	10.33%	4,160	77.32%	14.37%
1994	29,506	12.80%	2,346	5.00%	8.80%
1993	26,160	8.50%	2,234	1.80%	9.30%
1992	24,102	9.30%	2,194	9.30%	9.98%
1991	22,052	8.30%	2,007	5.70%	9.93%

### Judges and Solicitors Retirement System Summary of Investment Growth

(Amounts expressed in thousands)

Year Ended June 30,	Carrying Value of Investments*	% Increase for Year	Net Income from Investments*	% Increase for Year	Average <u>Yield</u>
2000	\$ 86,637	4.13%	\$ 3,791	61.18%	4.56%
1999	83,198	2.87%	2,352	-75.29%	2.91%
1998	80,878	13.47%	9,520	60.03%	13.34%
1997	71,276	9.53%	5,949	86.78%	9.12%
1996	65,073	1.64%	3,185	-61.02%	5.10%
1995	64,024	18.13%	8,170	78.54%	14.85%
1994	54,197	16.60%	4,576	12.40%	9.52%
1993	46,487	12.60%	4,070	10.80%	9.72%
1992	41,289	15.90%	3,673	14.30%	10.03%
1991	35,616	10.40%	3,214	8.90%	9.94%

Average yield is calculated using the following equation:

<sup>1/2 (</sup>A + B - I)

A = Fund value at the beginning of the year

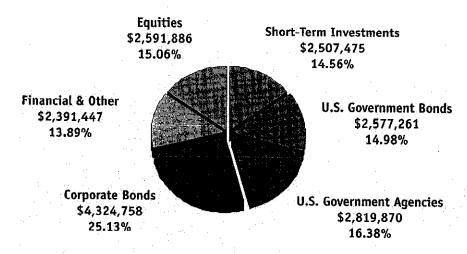
B = Fund value at the end of the year

I = Net income from investments

<sup>\*</sup>Carrying Value includes investment categories classified as cash equivalents for financial statement purposes. Securities lending assets are excluded. Investments and net income from investments for fiscal years 1995-2000 are based on market value accounting. Net income from investments for years prior to 1995 reflect amortized cost of investments.

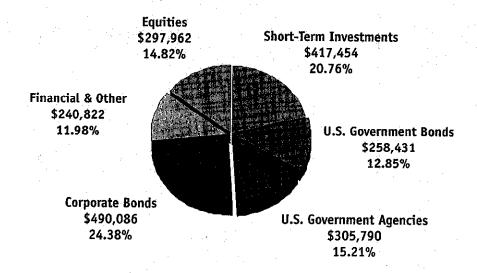
### South Carolina Retirement System Schedule of Asset Allocation

Market Value as of June 30, 2000



## Police Officers Retirement System Schedule of Asset Allocation

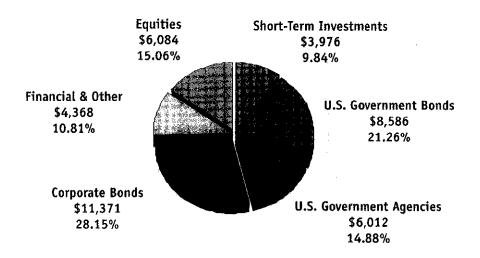
Market Value as of June 30, 2000



Note: Dollar amounts in thousands. Short-Term Investments with an original maturity of three months or less were classified as cash equivalents for financial statement purposes.

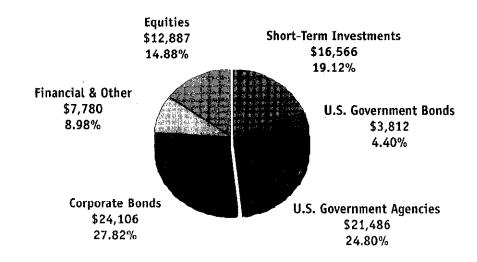
### General Assembly Retirement System Schedule of Asset Allocation

Market Value as of June 30, 2000



### Judges and Solicitors Retirement System Schedule of Asset Allocation

Market Value as of June 30, 2000



Note: Dollar amounts in thousands. Short-Term Investments with an original maturity of three months or less were classified as cash equivalents for financial statement purposes.

### **Summary of Market Value of Investments**

(Amounts expressed in thousands)

South Carolina Retirement System		Police Officers Retirement Sy				
			% of		•	% of
	<u>Market</u>	Value	Market	Market	Value	Market
	06/30/1999	06/30/2000	Value	06/30/1999	06/30/2000	Value
Short-Term Investments			-	•		
Repurchase Agreements	\$ 150,400	\$ 801,974	4.66%	\$ 53,300	\$ 245,554	12.21%
Commercial Paper	382,519	572,425	3.32%	106,770	61,567	3.06%
Federal Agencies	1,809,716	1,133,076	6.58%	196,117	110,333	5.49%
	2,342,635	2,507,475	14.56%	356,187	417,454	20.76%
U.S. Government Agencies		4				
& Government Insured:						
Treasury Notes	10,306	9,994	0.06%	10,306	9,994	0.50%
Treasury Bonds	1,107,896	1,057,944	6.15%	110,082	105,426	5.24%
Treasury Bonds (Zero Coupons)	1,495,171	1,509,323	8.77%	139,690	143,011	7.11%
U.S. Government Agencies	3,406,595	2,790,920	16.21%	378,466	300,740	14.96%
Insured Marine Bonds	30,264	28,950	0.17%	5,065	5,050	.025%
	6,050,232	5,397,131	31.36%	643,609	564,221	28.06%
Corporate Bonds:						
Industrials	2,100,525	1,941,427	11.28%	196,212	179,828	8.95%
Utilities	2,504,365	2,383,331	13.85%	324,909	310,258	15.43%
Financial & Other	2,666,037	2,391,447	13.89%	272,851	240,822	11.98%
	7,270,927	6,716,205	39.02%	793,972	730,908	36.36%
					· : - :	
Equities	838,258	2,591,886	15.06%	94,163	297,962	14.82%
	838,258	2,591,886	15.06%	94,163	297,962	14.82%
- Andrews	•			· <del></del>		
Total Investments	\$16,502,052	\$17,212,697	100%	\$1,887,931	\$2,010,545	100%
				. ==.==================================		

Note: Market Value excludes securities lending assets.

### **Summary of Market Value of Investments**

(Amounts expressed in thousands)

•	General Assembly Retirement System			Judges and Solicitors Retirement Syste		
		• •	% of	•		% of
	Marke	t Value	Market	Market	: Value	Market
	06/30/1999	06/30/2000	Value	06/30/1999	06/30/2000	Value
Short-Term Investments						
Repurchase Agreements	\$ 6,175	\$ 3,976	9.84%	\$ 19,610	\$ 14,567	16.81%
Commercial Paper						
Federal Agencies			-		1,999	2.31%
	6,175	3,976	9.84%	19,610	16,566	19.12%
U.S. Government Agencies						
& Government Insured:						
Treasury Notes						
Treasury Bonds	4,156	4,008	9.93%	3,973	3,812	4.40%
Treasury Bonds (Zero Coupons)	4,385	4,578	11.33%			•
U.S. Government Agencies	8,228	6,012	14.88%	22,851	21,486	24.80%
Insured Marine Bonds						
	16,769	14,598	36.14%	26,824	25,298	29.20%
Corporate Bonds:		<del> </del>				
Industrials	3,817	5,002	12.38%	12,037	12,576	14.51%
Utilities	6,146	6,369	15.77%	11,065	11,530	13.31%
Financial & Other	4,583	4,368	10.81%	9,568	7,780	8.98%
	14,546	15,739	38.96%	32,670	31,886	36.80%
Equities	1,945	6,084	15.06%	4,094	12,887	14.88%
	1,945	6,084	15.06%	4,094	12,887	14.88%
Total Investments	\$39,435	\$40,397	100%	\$83,198	\$86,637	100%

Note: Market Value excludes securities lending assets.

# South Carolina Retirement System List of Largest Assets Held

As of June 30, 2000, SCRS held units in the following index fund:

<u>Units</u>	Description	<u>Fair Value</u>
	State Street Global Advisors (S&P 500 index fund)	\$ 1,207,434,951
		\$1,207,434,951

Top ten Equity holdings in actively managed accounts at June 30, 2000:

Units	Description		<u>Fair Value</u>
269.566	Pfizer Inc		\$ 12,939,123
220.156	Coca Cola Co		12,645,248
190,245	Lucent Technologies		11,271,989
105,760	Johnson & Johnson	11.	10,774,367
82.881	Hewlett Packard Co	. *	10,349,821
265,825	Gillette Co	: :	9,287,296
201.461	Worldcom Inc		9,242,050
150.985	Bristol Myers Squibb Co		8,794,872
265,915	McDonalds Corp		8,758,578
	Home Depot Inc		8,504,514
		Total	\$102,567,858

Top ten Fixed Income holdings at June 30, 2000:

Par Value	<u>Description</u>	+ 5	<u>Fair Value</u>
\$ 253,700,000	U.S. Treasury Bonds, 11.125% due 08/15/03		\$ 287,086,920
286,800,000	BECCS (Treasury 12.75% due 11/15/10-05), 0% due 11/15/10	1	205,148,040
200,000,000	FHLMC Discount Notes due 07/18/00	- 15	199,460,000
291,350,000	BECCS (Treasury 14% due 11/15/11-06), 0% due 11/15/11		196,195,090
230,200,000	BECCS (Treasury 13.875% due 05/15/11-06), 0% due 05/15/11	* * * * * * * * * * * * * * * * * * *	160,058,060
164,024,672	GNMA II Pool #2200, 6.50% due 04/20/26		155,282,156
194,000,000	BECCS (Treasury 10.375% due 11/15/09-04), 0% due 11/15/09		147,440,000
148,700,000	FHLMC Discount Notes due 09/14/00		146,339,709
133,500,000	AT&T, 8.125% due 07/15/24		130,296,000
	BECCS (Treasury 14.25% due 02/15/02), 0% due 02/15/02		124,503,600
138,000,000	BECCS (Heasily 14.25 % due 02/ 15/02), 0 % due 02/ 25/02		
*		Total	\$1,751,809,575

# Police Officers Retirement System List of Largest Assets Held

As of June 30, 2000, PORS held units in the following index fund:

<u>Units</u>	<u>Description</u>	<u>Fair Value</u>
557,670	State Street Global Advisors (S&P 500 index fund)	\$ 137,590,719
		\$137,590,719

#### Top ten Equity holdings in actively managed accounts at June 30, 2000:

<u>Units</u>	<u>Description</u>		<u>Fair Value</u>
31,283	Pfizer Inc	· ·	\$ 1,501,608
25,550	Coca Cola Co	e de	1,467,503
22,078	Lucent Technologies		1,308,134
12,274	Johnson & Johnson	e E	1,250,384
9,619	Hewlett Packard Co		1,201,115
30,850	Gillette Co		1,077,807
23,380	Worldcom Inc		1,072,556
17,522	Bristol Myers Squibb Co		1,020,660
30,860	McDonalds Corp	•	1,016,448
19,764	Home Depot Inc	•	986,963
		Total	\$11,903,178

#### Top ten Fixed Income holdings at June 30, 2000:

Par Value	Description		Fair Value
\$ 43,174,000	FNMA Discount Notes due 07/27/00		\$ 42,984,034
48,900,000	BECCS (Treasury 14% due 11/15/11-06), 0% due 11/15/11		32,929,260
28,150,000	GECC Commercial Paper due 08/08/00		27,952,950
24,100,000	U.S. Treasury Bonds, 11.125% due 08/15/03		27,271,560
28,400,000	BECCS (Treasury 13.375% due 08/15/01), 0% due 08/15/01		26,448,920
25,000,000	Goldman Sachs Commercial Paper due 08/18/00		24,780,000
25,000,000	FHLMC Discount Notes due 09/14/00		24,672,500
25,000,000	FNMA Discount Notes due 09/14/00		24,672,500
31,000,000	U.S. Treasury Principal Strips due 08/15/04		23,975,400
33,000,000	BECCS (Treasury 12.75% due 11/15/10-05), 0% due 11/15/10		23,604,900
		Total	\$279,292,024

# General Assembly Retirement System List of Largest Assets Held

As of June 30, 2000, GARS held units in the following index fund:

Units	Description		<u>Fair Value</u>
11,608	State Street Global Advisors (S&P 500 index fur	id)	\$ 2,864,001
			\$2,864,001

Top ten Equity holdings in actively managed accounts at June 30, 2000:

<u>Units</u>	Description	:	Fair Value
623	Pfizer Inc	:	\$ 29,922
509	Coca Cola Co		29,243
440	Lucent Technologies		26,068
245	Johnson & Johnson		24,917
192	Hewlett Packard Co		23,935
615	Gillette Co	``	21,478
466	Worldcom Inc		21,373
349	Bristol Myers Squibb Co		20,338
615	McDonalds Corp		20,254
393	Home Depot Inc		19,667
		Total	\$237,195

Top ten Fixed Income holdings at June 30, 2000:

Description	•	<u>Fair Value</u>
U.S. Treasury Strips, 0% due 02/15/03		\$ 4,239,000
GNMA #378393, 8.25% due 05/15/30	*. *	1,540,588
		1,490,400
	1	1,354,600
		1,299,610
•		761,670
		707,800
		652,350
	•	644,420
		603,900
	Total	\$13,294,338
	Description U.S. Treasury Strips, 0% due 02/15/03 GNMA #378393, 8.25% due 05/15/30 GNMA #419409, 7.625% due 10/15/21 Refcorp Strips, 0% due 07/15/06 FNR Remic 92-89 CL, 89M, 8.50% due 06/25/22 U.S. Treasury Bonds, 9.125% due 05/15/09 Ikon Office Solutions, 6.75% due 12/01/25 U.S. Treasury Bonds, 9.125% due 05/15/18 Southern New England, 7.25% due 12/15/33 U.S. Treasury Bonds, 11.75% due 02/15/10	U.S. Treasury Strips, 0% due 02/15/03 GNMA #378393, 8.25% due 05/15/30 GNMA #419409, 7.625% due 10/15/21 Refcorp Strips, 0% due 07/15/06 FNR Remic 92-89 CL, 89M, 8.50% due 06/25/22 U.S. Treasury Bonds, 9.125% due 05/15/09 Ikon Office Solutions, 6.75% due 12/01/25 U.S. Treasury Bonds, 9.125% due 05/15/18 Southern New England, 7.25% due 12/15/33 U.S. Treasury Bonds, 11.75% due 02/15/10

# Judges and Solicitors Retirement System List of Largest Assets Held

As of June 30, 2000, JSRS held units in the following index fund:

<u>Units</u>	<u>Description</u>	<u>Fair Value</u>
24,474	State Street Global Advisors (S&P 500 index fund)	\$ 6,038,379
		\$6,038,379

Top ten Equity holdings in actively managed accounts at June 30, 2000:

<u>Units</u>	Description		<u>Fair V</u>	<u>/alue</u>
1,328	Pfizer Inc		\$	63,747
1,085	Coca Cola Co			62,299
937	Lucent Technologies	•		55,534
521	Johnson & Johnson	:		53,082
408	Hewlett Packard Co			50,991
1,310	Gillette Co			45,756
993	Worldcom Inc			45,533
744	Bristol Myers Squibb Co			43,330
1,310	McDonalds Corp			43,151
839	Home Depot Inc			41,899
		Total	\$5	05,322

#### Top ten Fixed Income holdings at June 30, 2000:

<u>Par Value</u>	Description	Fair Value
\$ 15,000,000	Refcorp Strips, 0% due 04/15/08	\$ 9,057,000
3,127,234	GNMA #419411, 7.625% due 10/15/21	3,129,736
3,000,000	Refcorp Strips, 0% due 07/15/06	2,031,900
1,941,462	GNMA #378393, 8.25% due 05/15/30	1,987,086
1,500,000	U.S. Treasury Bonds, 11.125% due 08/15/03	1,697,400
1,000,000	FFCB, 9.80% due 07/20/09	1,173,400
1,000,000	Atlantic Richfield, 8.75% due 03/01/32	1,140,000
1,000,000	Proctor & Gamble, 9.36% due 01/01/21	1,138,800
1,000,000	Federal Home Loan Bank, 9.50% due 02/25/04	1,077,500
	To	stal \$22,432,822

# South Carolina Retirement Systems Schedule of Investment Results

							Annual	ized
Fiscal Years ended June 30,	<u>1995</u>	<u>1996</u>	<u>1997</u>	<u>1998</u>	<u> 1999</u>	<u>2000</u>	3-year	5-year
South Carolina Retirement System								
Total Portfolio	15.40%	5.00%	9.29%	13.38%	2.44%	4.81%	6.60%	6.81%
CPI	3.04%	2.75%	2.30%	1.68%	1.96%	3.66%	2.41%	2.47%
Actuarial Assumed Rate of Return	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%		
Fixed Income Segment	15.40%	5.00%	9.29%	13.38%	2.38%	4.24%	6.50%	6.76%
Lehman Government/Credit Index	12.55%	5.02%	8.15%	10.55%	3.13%	4.32%	6.03%	6.10%
Salomon Brothers Broad Investment Grade Index	12.54%	4.98%	8.15%	10.59%	3.12%	4.50%	6.02%	6.23%
Equity Segment					5.44%	10.1%		
S&P 500 Equity Index			٠		5.47%	7.3%		
・指導。 park								
Police Officers Retirement System							· c cne	6.88%
Total Portfolio	14.59%	5.20%	9.22%	13.14%	2.93%	4.91%	6.68%	2.47%
CPI	3.04%	2.75%	2.30%	1.68%	1.96%	3.66%	2.41%	2.4170
Actuarial Assumed Rate of Return	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%		
Fixed Income Segment	14.59%	5.20%	9.22%	13.14%	2.88%	4.35%	6.58%	6.82%
Lehman Government/Credit Index	12.55%	5.02%	8.15%	10.55%	3.13%	4.32%	6.03%	6.10%
Salomon Brothers Broad Investment Grade Index	12.54%	4.98%	8.15%	10.59%	3.12%	4.50%	6.02%	6.23%
Equity Segment		*			5.44%	10.1%		•
S&P 500 Equity Index					5.47%	7.3%		
The state of the s							4	
General Assembly Retirement System			•			•		
Total Portfolio	14.37%	5.10%	9.01%	12.51%	3,07%	4.68%	6.55%	6.74%
CPI	3.04%	2,75%	2.30%	1.68%	1.95%	3.66%	2.41%	2.47%
Actuarial Assumed Rate of Return	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%		
Fixed Income Segment	14.37%	5.10%	9.01%	12.51%	3.02%	4.08%	6.43%	6.67%
Lehman Government/Credit Index	12.55%	5.02%	8.15%	10.55%	3.13%	4.32%	6.03%	6.10%
Salomon Brothers Broad Investment Grade Index	12.54%	4.98%	8.15%	10.59%	3.12%	4.50%	6.02%	6.23%
Equity Segment		12			5.44%	10.1%		
S&P 500 Equity Index	i, .				5.47%	7.3%		
And and adding visual								
Judges and Solicitors Retirement System								
Total Portfolio	14.85%	5.10%	9.12%	13.34%	2.91%	4.56%	6.66%	6.82%
CPI	3,04%	2,75%	2.30%	1.68%	1.96%	3.66%	2.41%	2.47%
Actuarial Assumed Rate of Return	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%		
Fixed Income Segment	14.85%	5.10%	9.12%	13.34%	2.86%	3.96%	6.55%	6.76%
Lehman Government/Credit Index	12.55%	5.02%	8.15%	10.55%	3.13%	4.32%	6.03%	6.10%
Salomon Brothers Broad Investment Grade Index	12.54%	4.98%	8.15%	10.59%	3.12%	4.50%	6.02%	6.23%
		•			5.45%	10.1%	•	
Equity Segment					5.47%	7.3%		
S&P 500 Equity Index								

Note: Calculations were prepared using a time weighted rate of return based on the market rate of return in accordance with the Performance Presentation Standards of the Association for Investment Management and Research (AIMR).

# South Carolina Retirement Systems Schedule of Investment Fees and Commissions For the Year Ended June 30, 2000

	Assets under <u>Management</u>	<u>Fees</u>
Investment Managers' Fees: Equity Managers' Fees Other Investment Service Fees:	\$ 2,969,439,554	\$ 2,175,512
•		
Bank Fees		<b>\$ 1,367,38</b> 7
		\$ 3,542,899
		Average

Brokerage Firm	Number of Shares Traded	Commissions	Average Commissions per Share
Goldman Sachs & Co.*	3,660,287	\$ 354,680	0.0969
Sanford Bernstein	2,976,335	170,497	0.0573
Abel Noser Corporation	4,577,367	82,397	0.0180
Salomon Smith Barney, Inc.	1,567,250	82,597 80,563	0.0514
Standard & Poor's	1,555,350	78,765	0.0506
Investment Technology Group	3,563,704	76,312	0.0214
Robinson Humphrey	1,252,100	73,624	0.0588
Donaldson, Lufkin & Jenrette	1,409,280	73,324	0.0513
Instinet Corporation	2,567,318	72,324	0.0279
Wachovia Securities	1,189,014	70,365	0.0592
Cowen & Company	1,055,144	60,033	0.0569
Banc of America	1,025,855	55,620	0.0542
CIBC World Markets	1,103,100	55,214	0.0501
Bear Stearns & Co.	921,450	47,513	0.0516
Lehman Brothers Inc. USA	869,400	43,255	0.0498
Pershing & Company	822,400	41,123	0.0500
Lewco Sec	670,200	39,390	0.0588
Paine Webber	754,600	37,571	0.0498
Merrill Lynch	678,166	36,199:	0.0534
Jefferies & Company, Inc.	737,107	35,840	0.0486
Credit Suisse First Boston	588,634	*	0.0481
Morgan Keegan	·	28,306	0.0536
DB Clearing	521,069 524,514	27,944	0.0499
all others (less than \$25,000)**	534,514 10,906,673	26,696 482,707	0.0442
	45,506,317	\$2,148,493	0.0472

<sup>\*</sup>Includes a principal bid trade effected 05/23/200 for 2,095,600 shares at .1300 per share.

Source for above data provided by the Bank of New York.

<sup>\*\*</sup>Other broker fees include 115 additional brokers each receiving less than \$25,000 in total commissions.

# South Carolina Retirement Systems Schedule of Investment Managers and Fees for Equities For the Year Ended June 30, 2000

<u> Investment Manager</u>	<u>Style</u>	Initial <u>Funding Date</u>	Market Value of Assets under <u>Management*</u>	<u>Fees</u>	Average Basis <u>Points</u>
State Street Global Advisors Boston, MA	Large Cap Passive S&P 500 Index Fund	June 30, 1999	\$ 1,353,928,049	\$ 57,874	0.00427
Institutional Capital Corp. Chicago, IL	Large Cap Value	March 15, 2000	181,796,750	170,413	0.09374
Sanford C. Bernstein & Co., Inc. New York, NY	Large Cap Value	May 3, 2000	185,913,972	96,804	0.05207
Flippin, Bruce & Porter, Inc. Lynchburg, VA	Large Cap Value	March 2, 2000	93,482,826	114,371	0.12234
Montag & Caldwell, Inc. Atlanta, GA	Large Cap Growth	May. 8, 2000	283,980,928	96,015	0.03381
Peachtree Asset Management Atlanta, GA	Large Cap Growth	May 17, 2000	132,132,630	51,255	0.03879
J.P. Morgan Investment Management, Inc. New York, NY	Large Cap Core	May 23, 2000	144,130,236	55,961	0.03883
Wellington Management Company, LLP Boston, MA	Large Cap Core	March 15, 2000	144,998,987	229,097	0.15800
The Boston Company Asset Management, LLC Boston, MA	Small/Mid Cap Value	November 17, 1999	97,195,925	280,699	0.28880
J.L. Kaplan Associates, LLC Boston, MA	Small Cap Value	October 29, 1999	93,506,774	281,078	0.30060
MFS Institutional Advisors, Inc. Boston, MA	Small/Mid Cap Growth	November 18, 1999	88,190,454	210,945	0.23919
Suffolk Capital Management, Inc. New York, NY	Small Cap Growth	October 29, 1999	80,009,754	433,690	0.54205
Fidelity Management Trust Company Boston, MA	Small Cap Core	May 23, 2000	67,147,910	46,183	0.06878
Farrell-SL Investment Management, Inc. New York, NY	Small/Mid Cap Core	March 2, 2000	23,024,358 \$2,969,439,554	51,126 \$2,175,512	0.22205
		•	\$2,505,435,334	4-1-1-010-6	

<sup>\*</sup>Assets under management include categories classified as cash equivalents for financial statement purposes.



The Yellow Jessamine was adopted as the state flower in 1924 for the following reasons: it is indigenous to every nook and corner of the State; it is the first premonitor of coming Spring; its fragrance greets us first in the woodland and its delicate flower suggests the pureness of gold; its perpetual return out of the dead Winter suggests the lesson of constancy in, loyalty to and patriotism in the service of the State.



October 9, 2000

Watson Wyatt & Company

Alhambra International Center Suite 950 255 Alhambra Circle Coral Gables, FL 33134-7400

Telephone 786 552 1100 FL Wats 800 432 0202 Fax 786 552 1101

State Budget and Control Board South Carolina Retirement Systems Columbia, South Carolina 29211

#### Gentlemen:

The laws governing the operation of the various Retirement Systems provide that actuarial valuations of the assets and liabilities of the Systems shall be made annually for the South Carolina Retirement System and the Police Officers Retirement System and no less frequently than biennially for the General Assembly Retirement System and the Judges and Solicitors Retirement System. We have submitted the results of the actuarial valuations prepared as of July 1, 1999. In preparing the valuations the actuary relied on data provided by the Systems. While not verifying the data at source, the actuary performed tests for consistency and reasonability. Our firm, as actuary, is responsible for all of the actuarial trend data in the financial section of the report and the supporting schedules in the actuarial section.

The financing objective of the Systems is that contribution rates will remain relatively level over time as a percentage of payroll. Contribution rates are developed using the entry age normal cost method. Since the previous valuation, certain rates of decrement (retirement, disability, withdrawal, and mortality) assumptions along with the salary increase assumption have been revised. The normal contribution rate to cover current cost has been determined as a level percentage of payroll. A market related value of plan assets is used for actuarial valuation purposes. Gains and losses are reflected in the unfunded accrued liabilities that are being amortized by regular annual contributions as a level percent of payroll within a 30-year period, assuming 33/1% annual payroll growth for the South Carolina Retirement System and the Police Officers Retirement System, 2% annual payroll growth for the General Assembly Retirement System and 51/4% annual payroll growth for the Judges and Solicitors Retirement System. The assumptions recommended by the actuary are in the aggregate reasonably related to the experience under the Systems and to reasonable expectations of anticipated experience under the systems. The assumptions and methods used for funding purposes meet the parameters set for the disclosures presented in the financial section by Government Accounting Standards Board (GASB) Statement No. 25, Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans. The following schedules present summaries of the principal results of the valuations prepared as of July 1. 1999 and the actuarial methods and assumptions used to prepare the valuations.



State Budget and Control Board October 9, 2000 Page 2

In our opinion the Systems are operating on an actuarially sound basis. Assuming that contributions to the Systems are made by the employers from year to year in the future at the rates recommended on the basis of the successive actuarial valuations, the continued sufficiency of the retirement funds to provide the benefits called for under the Systems may be safely anticipated.

Sincerely,

Wallace W. Wilson, F.S.A.

**Consulting Actuary** 

Enrolled Actuary No. 99-1677

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## South Carolina Retirement System Valuation Balance Sheet

As of Actuarial Valuation at July 1, 1999

(All dollar amounts are in thousands)

Current assets:	
Employee Annuity Savings Fund	\$ 4,278,961
Employer Annuity Accumulation Fund	11,841,652
	46.400.540
Total current assets	16,120,513
Future member contributions to Employee	
	3,058,239
Annuity Savings Fund	3,030,233
Propsoective contributions to Employer	•
Annuity Accumulation Fund:	
Normal contributions	2,548,532
Accrued liability contributions	177,925
Accided transitive contributions	7
Total prospective employer contributions	2,726,457
Total Assets	\$21,905,209
LIABILITIES	
Employee Annuity Savings Fund:	4 -
	1
Past member contributions	\$4,278,861
Future member contributions	3,058,239
	7 227 400
Total contributions to Employee Annuity	7,337,100
Savings Fund	
Employer Annuity Accumulation Fund:	
Benefits currently in payment	6,944,021
Benefits to be paid to current active members	7,624,088
Total benefits payable from Employer	, i
Annuity Accumulation Fund	14,568,109
Among Acconduction Tuna	
Total Liabilities	\$21,905,209
iotat elabititics	

# Police Officers Retirement System Valuation Balance Sheet

As of Actuarial Valuation at July 1, 1999 (All dollar amounts are in thousands)

Current assets:	
Employee Annuity Savings Fund	\$ 389,456
Employer Annuity Accumulation Fund	1,455,061
Total current assets	1,844,517
Future member contributions to Employee	
Annuity Savings Fund	380,511
Propsoective contributions to Employer	
Annuity Accumulation Fund:	
Normal contributions	493,494
Accrued liability contributions	53,720
Total prospective employer contributions	547,214
Total Assets	\$2,772,242
LIABILITIES	
Employee Annuity Savings Fund:	
Past member contributions	\$ 389,456
Future member contributions	380,511
Total contributions to Employee Annuity	
Savings Fund	796,967
Employer Annuity Accumulation Fund:	
Benefits currently in payment	783,042
Benefits to be paid to current active members	1,219,233
Total benefits payable from Employer	
Annuity Accumulation Fund	2,002,275
Total Liabilities	\$ 2,772,242

# General Assembly Retirement System Valuation Balance Sheet As of Actuarial Valuation at July 1, 1999

Current assets:	¢ 9.450.000
Employee Annuity Savings Fund Employer Annuity Accumulation Fund	\$ 8,459,000 30,226,000
Total current assets	38,685,000
Future member contributions to Employee	· • • • •
Annuity Savings Fund	4,359,020
Authority Control of the Control of	
Propsoective contributions to Employer	
Annuity Accumulation Fund:	
Normal contributions	6,198,526
Accrued liability contributions	24,816,245
Accided that they considerate	***
Total prospective employer contributions	31,014,771
local prospective employer contributions	
Total Assets	\$74,058,791
iouat nasçus	
LIABILITIES	t Berge
LINDILITIES	4
Employee Annuity Savings Fund:	
Employee Annaty Javings Fund.	
Past member contributions	\$ 8,459,000
Future member contributions	4,359,020
(acuse member contributions	
Total contributions to Employee Annuity	
Savings Fund	12,818,020
Savings Luitu	
Employer Annuity Accumulation Fund:	
Benefits currently in payment	40,297,823
Benefits to be paid to current active members	20,942,948
Belletics to be baild to carreite decise members	
Total benefits payable from Employer	
Annuity Accumulation Fund	61,240,771
Amounty Accommunitions rund	***************************************
Total Liabilities	\$74,058,791
iotat Liabilities	3,74,050,791

# Judges and Solicitors Retirement System Valuation Balance Sheet As of Actuarial Valuation at July 1, 1999

Current assets:	
Employee Annuity Savings Fund	\$ 12,286,000
Employer Annuity Accumulation Fund	69,494,000
	·
Total current assets	81,780,000
· •	
Future member contributions to Employee	
Annuity Savings Fund	10,387,699
Propsoective contributions to Employer	
Annuity Accumulation Fund:	
Normal contributions	31,400,530
Accrued liability contributions	52,491,793
Total prospective employer contributions	83,892,323
Total Assets	\$176,060,022
LIABILITIES	•
	•
Employee Annuity Savings Fund:	
Past member contributions	\$ 12,286,000
Future member contributions	10,387,699
Total contributions to Employee Annuity	•
Savings Fund	22,673,699
Employer Annuity Accumulation Fund:	
Benefits currently in payment	87,464,024
Benefits to be paid to current active members	65,922,299
Total benefits payable from Employer	
Annuity Accumulation Fund	153,386,323
- Annaley reculting the transfer of the transf	133,300,323
Total Liabilities	\$176,060,022

# South Carolina Retirement System Results of the Valuation as of July 1, 1999

(All dollar amounts are in thousands)

(1)	Actuarial liabilities	Revised <u>Assumptions</u>	Prior <u>Assumptions</u>
	Present value of prospective benefits payable in respect of:	a e	
	(a) Present retired members and beneficiaries	\$ 6,944,021	\$ 6,915,774
	(b) Present active and inactive members	14,961,188	16,091,635
	(c) Total actuarial liabilities	21,905,209	23,007,409
(2)	Present value of future normal contributions		
-	(a) Employee at 6.00%	3,058,239	3,311,202
	(b) Employer at 5.00%	2,548,532	2,759,335
	(c) Total future normal contributions	5,606,771	6,070,537
(3)	Actuarial accrued liability = (1)(c) - (2)(c)	16,298,438	16,936,872
(4)	Current Assets	16,120,513	16,120,513
(5)	Present value of unfunded actuarial accrued liability contributions = (3) - (4)	\$ 177,925	\$ 816,359
(6)	Unfunded accrued liability rates		
	(a) State (b) Others	2.55% 1.70%	2.55% 1.70%
(7)	Unfunded accrued liability liquidation period	2 years	7 years
(8)	Group life insurance benefit contribution rate	.15%	.15%

# Police Officers Retirement System Results of the Valuation as of July 1, 1999

(All dollar amounts are in thousands)

(1)	Actuarial liabilities	Revised <u>Assumptions</u>	Prior Assumptions
	Present value of prospective benefits payable in respect of:		
	(a) Present retired members and beneficiaries	\$ 783,042	\$ 777,941
	(b) Present active and inactive members	1,989,200	2,003,358
	(c) Total actuarial liabilities	2,772,242	2,781,299
(2)	Present value of future normal contributions		
	(a) Employee at 6.50%	380,511	386,389
	(b) Employer at 8.43%	493,494	501,117
	(c) Total future normal contributions	874,005	887,506
(3)	Actuarial accrued liability = $(1)(c) - (2)(c)$	1,898,237	1,893,793
(4)	Current Assets	1,844,517	1,844,517
(5)	Present value of unfunded actuarial accrued liability contributions = (3) - (4)	\$ -53,720	\$ 49,276
(6)	Unfunded accrued liability rates	1.87%	1.87%
(7)	Unfunded accrued liability liquidation period	5 years	5 years
(8)	Group life insurance benefit contribution rate	.20%	.20%
(9)	Accidental death benefit contribution rate	.20%	.20%

### **General Assembly Retirement System** Results of the Valuation as of July 1, 1999

(1) Actuarial liabilities

Present value of prospective benefits pavable

	in respect of:	
	(a) Present retired members and beneficiaries	\$ 40,297,823
	(b) Present active and inactive members	33,760,968
٠	(c) Total actuarial liabilities	74,058,791
(2)	Present value of future normal contributions	
	(a) Employee at 10.00%	4,356,020
	(b) Employer at 14.22%	6,198,526
	(c) Total future normal contributions	10,557,546
(3)	Actuarial accrued liability = $(1)(c) - (2)(c)$	63,501,245
(4)	Current Assets	38,685,000
(5)	Present value of unfunded actuarial accrued liability contributions = (3) - (4)	\$ 24,816,245
(6)	Unfunded accrued liability liquidation period	25 years

# Judges and Solicitors Retirement System Results of the Valuation as of July 1, 1999

(1)	Actuarial liabilities			
	Present value of prospective benefits payable in respect of:			
	(a) Present retired members and beneficiaries	\$ 87,464,024		
	(b) Present active and inactive members	88,595,998		
	(c) Total actuarial liabilities	176,060,022		
(2)	Present value of future normal contributions			
	(a) Employee at 7.00%	10,387,699		
	(b) Employer at 21.16%	31,400,530		
-	(c) Total future normal contributions	41,788,229		
(3)	Actuarial accrued liability = (1)(c) - (2)(c)	134,271,793		
(4)	Current Assets	81,780,000		
(5)	Present value of unfunded actuarial accrued liability contributions = (3) - (4)	\$ 52,491,793		
(6)	Unfunded accrued liability liquidation period	27 years		

# South Carolina Retirement System Outline of Actuarial Assumptions and Methods

INTEREST RATE: 7.25% per annum, compounded annually.

#### **SALARY INCREASES**

Age	Annual Rate	Age	Annual Rate	
25	9.00%	45	4.50%	
30	7.50%	50	4.25%	
35	6.00%	55	4.00%	
40	5.25%	60	4.00%	

**SEPARATIONS FROM SERVICE:** Representative values of the assumed and annual rates of separation from active service are as follows:

#### SERVICE RETIREMENT:

	Annual Rates of					
<u>Age</u>	Reduced Service Retirement	Unreduced Service Retirement*	Reduced Service	Unreduced Service	Reduced Service	Unreduced Service
	Vernemenr	<u>kethement"</u>	<u>Retirement</u>	<u>Retirement*</u>	<u>Retirement</u>	Retirement*
	Male Teachers		Female Teachers		Male & Female Employees	
50	٠.	10.0%		15.0%	·	12.0%
55	10.0%	15.0%	10,0%	20.0%	7.5%	15.0%
60	10.0%	15.0%	12.0%	20.0%	7.5%	15.0%
61	15.0%	20.0%	15.0%	25.0%	10.0%	20.0%
62	20.0%	30.0%	20.0%	45.0%	25.0%	30,0%
63	15.0%	30.0%	20.0%	30.0%	15.0%	25.0%
64	15.0%	30.0%	20.0%	30.0%	15.0%	30.0%
65		30.0%		30.0%		30.0%
66		20.0%		20.0%		20.0%
67		10.0%		20.0%		15.0%
68		10.0%		20.0%		15.0%
69		10.0%		20.0%	:	15.0%
70		100.0%		100.0%		100.0%

<sup>\*</sup>Plus 25% in year when first become eligible for unreduced service retirement before age 65.

#### SEPARATION FROM SERVICE (continued):

#### **Annual Rates of**

				Withdrawal Years of Service	
_Age_	Mortality	Disability	0 - 4	5 - 9	10 +
		<u>Male</u>	Teachers		
25	0.06%	0.04%	12.65%	8.25%	
30	0.07%	0.06%	10.95%	4.95%	2.80%
35	0.07%	0.08%	11.25%	5.55%	2.10%
40	0.10%	0.15%	8.85%	5.35%	1.50%
45	0.18%	0.25%	10.15%	4.75%	1.50%
50	0.30%	0.40%	8.45%	4.75%	1.90%
55	0.46%	0.65%	8.45%	4.35%	2.90%
60	0.65%	1.00%	and the second		e de la companya de l
64	0.90%	1.25%		ije Ek	
		Femal	e Teachers		
25	0.03%	0.05%	9.55%	6.85%	" 
30	0.04%	0.07%	10.05%	4.95%	3.15%
35	0.04%	0.07%	8.95%	4.75%	2.45%
40	0.05%	0.12%	7.45%	4.05%	2.15%
45	0.08%	0.25%	7.05%	3.65%	1.95%
- 50	0.13%	0.40%	7.05%	3.75%	1.95%
55	0.21%	0.65%	7.35%	3.55%	2.35%
60	0.33%	1.00%	- P. W.		
64	0.49%	1.25%		1	
		e .	Employees		
25	0.06%	0.05%	15 050/	9,45%	
30	0.07%	0.05%	15.85% 13.25%		, are
35	0.07%	0.15%	12.25%	7.15%	4.35%
40	0.10%	0.15%	11.35%	6.65% 6.25%	3.65% 3.05%
45	0.18%	0.25%	9.95%	5.35%	2.75%
50	0.10%	0.50%	9.95% 8.65%	5.35% 5.35%	2.75%
55 55	0.46%	0.80%	8.45%	4.75%	2.45%
60	0.65%	1.00%	0.43 %	4.75 %	2.00 %
64	0.90%	1.25%			
•	0.30,0		Employees	6" 	
25	U U30/			9 650	
30	0.03%	0.05%	14.15%	8.65%	/ 750/
	0.04%	0.07%	12.75%	7.45%	4.75%
35 40	0.04%	0.14%	11.85%	6.15%	3.45%
40 45	0.05% 0.08%	0.18%	10.65%	5.65%	3,15%
45 50		0.26%	9.25%	5.35%	2.55%
55	0.13%	0.44%	8.95%	4.75%	2.85%
60	0.21%	0.70%	7.55%	4.65%	2.75%
	0.33%	1.07%			
64	0.49%	1.49%			

South Carolina Retirement Systems

**DEATH AFTER RETIREMENT:** 1983 Group Annuity Mortality Tables for service retirement and dependent beneficiaries. A special mortality table is used for disability retirements.

COST OF LIVING INCREASES: None assumed.

ADOPTION DATE: The current actuarial assumptions were adopted by the State Budget and Control Board on March 9, 1999.

**VALUATION METHOD:** Projected benefit with level percentage entry age normal cost and open-end unfunded accrued liability. Gains and losses are reflected in the period remaining to liquidate the unfunded accrued liability. Group life insurance benefits are provided on a one-year term cost basis.

ASSET VALUATION METHOD: Actuarial Value, as developed in the following schedule. The actuarial value of assets recognizes a portion of the difference between the market value of assets and the expected value of assets, based on the assumed valuation rate of return. The amount recognized each year is 20% of the difference between market value and expected value. The actuarial value of assets is limited to a range between 80% and 120% of market value.

#### Development of Actuarial Value of Assets (All dollar amounts are in thousands)

(1)	Actuarial Value of Assets on July 1, 1998	\$ 14,946,070
(2)	1998/1999 Net Cash Flow a. Contributions b. Disbursements c. Net Cash Flow	769,149 806,683
	(2)a - (2)b	(37,534)
(3)	Expected Investment Return [(1) x .0725] + [(2)c x .03625]	1,082,229
(4)	Expected Actuarial Value of Assets on July 1, 1999	
	(1) + (2)c + (3)	15,990,765
(5)	Market Value of Assets on July 1, 1999	16,639,506
(6)	Excess of Market Value over Expected Actuarial Value (5) - (4)	648,741
(7)	20% Adjustment towards Market .20 x (6)	129,748
(8)	Actuarial Value of Assets on July 1, 1999 (4) + (7)	\$ 16,120,513

### Police Officers Retirement System Outline of Actuarial Assumptions and Methods

INTEREST RATE: 7.25% per annum, compounded annually.

**SEPARATION FROM SERVICE AND SALARY INCREASES:** Representative values of the adopted annual rates of separation and annual rates of salary increases are as follows:

#### **Annual Rate of**

<u>Age</u>	<u>Withdrawal</u>	<u>Death</u>	Disability	Service <u>Retirement*</u>	Salary Increases
20	7.00%	0.05%	0.10%		9.00%
25	7.00%	0.07%	0.12%		8.00%
30	4.25%	0.08%	0.16%		6.85%
35	4.00%	0.10%	0.30%		6.10%
40	2.90%	0.14%	0.40%		5.75%
45	2.80%	0.20%	0.60%	10.00%	5.25%
50	2.00%	0.32%	0.75%	10.00%	5.25%
55		0.50%		10.00%	5.25%
60		0.71%		15.00%	5.25%
64		1.02%		25.00%	5.25%

<sup>\*</sup>An additional 15% are assumed to retire when first eligible for unreduced service retirement.

**DEATHS AFTER RETIREMENT:** 1983 Group Annuity Mortality Tables for service retirement and dependent beneficiaries set forward two years. A special mortality table is used for disability retirements.

COST OF LIVING INCREASES: None assumed.

ADOPTION DATE: The current actuarial assumptions were adopted by the State Budget and Control Board on March 9, 2000.

**VALUATION METHOD:** Projected benefit method with level percentage entry age normal cost and open-end unfunded accrued liability. Gains and losses are reflected in the period remaining to liquidate the unfunded accrued liability. Group life insurance and accidental death benefits are provided in a one-year term cost basis.

**ASSET VALUATION METHOD:** Actuarial Value, as developed in the following schedule. The actuarial value of assets recognizes a portion of the difference between the market value of assets and the expected value of assets, based on the assumed valuation rate of return. The amount recognized each year is 20% of the difference between market value and expected value. The actuarial value of assets is limited to a range between 80% and 120% of market value.

#### Development of Actuarial Value of Assets (All dollar amounts are in thousands)

(1)	Actuarial Value of Assets on July 1, 1998	\$ 1,684,641
(2)	1998/1999 Net Cash Flow	
	a. Contributions	114,049
	b. Disbursements	88,729
	c. Net Cash Flow	
	(2)a - (2)b	25,320
		:
(3)	Expected Investment Return	
	$[(1) \times .0725] + [(2)c \times .03625]$	123,054
(4)	Expected Actuarial Value of Assets on	
	July 1, 1999	1 022.015
	(1) + (2)c + (3)	1,833,015
(5)	Market Value of Assets on July 1, 1999	1,890,526
(6)	Excess of Market Value over Expected	
. • ′	Actuarial Value	
2	(5) - (4)	57,511
		*
(7)	20% Adjustment towards Market	•
	.20 × (6)	11,502
(8)	Actuarial Value of Assets on July 1, 1999	
	(4) + (7)	\$ 1,844,517

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### **General Assembly Retirement System Outline of Actuarial Assumptions and Methods**

INTEREST RATE: 7.25% per annum, compounded annually.

SEPARATION FROM SERVICE: Representative values of the adopted annual rates of separation are as follows:

Annı	ıal	Rato	οf

	Mortal	ity	Disabi	lity	Service <u>Retirement</u>
<u>Age</u>	<u>Male</u>	<u>Female</u>	<u>Male</u>	<u>Female</u>	
20	0.04%	0.03%	0.01%	0.02%	
25	0.05%	0.03%	0.01%	0.03%	
30	0.08%	0.04%	0.02%	0.04%	
35	0.12%	0.06%	0.03%	0.04%	
40	0.18%	0.08%	0.06%	0.07%	
45	0.25%	0.13%	0.11%	0.12%	
50	0.35%	0.20%	0.20%	0.20%	
55	0.50%	0.29%	0.34%	0.35%	
60					40°
65					10°
70					100°

SALARY INCREASES: Salaries are assumed to increase at an annual rate of 2 per cent.

**DEATHS AFTER RETIRMENT:** 1983 Group Annuity Tables for service retirement and dependent beneficiaries. A special mortality table is used for disability retirements.

SPOUSES: 100% of active and special members were assumed married with the wife four years younger.

COST OF LIVING INCREASES: 2% per annum, compounded annually.

ADOPTION DATE: The current actuarial assumptions were adopted by the State Budget and Control Board on April 23, 1996.

**VALUATION METHOD:** Projected benefit method with level percentage entry age normal cost and open-end unfunded accrued liability. Gains and losses are reflected in the amortization of the unfunded accrued liability. Group life insurance benefits are provided on a one-year term cost basis.

**ASSET VALUATION METHOD:** Actuarial Value, as developed in the following schedule. The actuarial value of assets recognizes a portion of the difference between the market value of assets and the expected value of assets, based on the assumed valuation rate of return. The amount recognized each year is 20% of the difference between market value and expected value. The actuarial value of assets is limited to a range between 80% and 120% of market value.

#### Development of Actuarial Value of Assets (All dollar amounts are in thousands)

(1)	Actuarial Value of Assets on July 1, 1998	\$ 36,260
(2)	1998/1999 Net Cash Flow	
	a. Contributions	3,551
	b. Disbursements	4,036
	c. Net Cash Flow	
	(2)a - (2)b	(485)
(3)	Expected Investment Return	
	$[(1) \times .0725] + [(2)c \times .03625]$	2,611
(4)	Expected Actuarial Value of Assets on	
	July 1, 1999	
	(1) + (2)c + (3)	38,386
(5)	Market Value of Assets on July 1, 1999	39,881
(6)	Excess of Market Value over Expected	
	Actuarial Value	
	(5) - (4)	1,495
(7)	20% Adjustment towards Market	· · · · · · · · · · · · · · · · · · ·
٠	.20 x (6)	299
(8)	Actuarial Value of Assets on July 1, 1999	
	(4) + (7)	\$ 38,685

### Judges and Solicitors Retirement System Outline of Actuarial Assumptions and Methods

VALUATION INTEREST RATE: 7.25% per annum, compounded annually.

SEPARATIONS FROM ACTIVE SERVICE: Representative values of the assumed annual rates of disability and death are as follows:

Anr	าแลโ	Rate	of

		Pre-retirement Death		
Age	<u>Disability</u>	<u>Male</u>	<u>Female</u>	
25	0.05%	0.09%	0.05%	
30	0.06%	0.11%	0.05%	
35	0.07%	0.14%	0.09%	
40	0.10%	0.18%	0.11%	
45	0.15%	0.28%	0.17%	
50	0.25%	0.46%	0.25%	
55	0.44%	0.75%	0.36%	
60	0.82%	1.44%	0.53%	
65	2.10%	3.30%	0.83%	
69	5.20%	4.50%	1.28%	

**NORMAL RETIREMENT AGE:** Upon meeting the retirement eligibility requirement, 10% of members under age 70 are assumed to retire each year with 100% retiring upon attaining age 70.

SALARY INCREASE RATE: 5.25% per annum, compounded annually.

**DEATHS AFTER RETIREMENT:** 1983 Group Annuity Mortality Tables for service retirement and dependent beneficiaries. A special mortality table is used for disability retirements.

SPOUSES: 95% of active members were assumed married with the spouse four years younger.

COST OF LIVING INCREASES: 4.25% per annum, compounded annually.

ADOPTION DATE: The current actuarial assumptions were adopted by the State Budget and Control Board on April 23, 1996.

**VALUATION METHOD:** Projected benefit method with level percentage entry age normal cost and open-end unfunded accrued liability. Gains and losses are reflected in the period remaining to liquidate the unfunded accrued liability. Group life insurance benefits are provided on a one-year cost basis.

ASSET VALUATION METHOD: Actuarial Value, as developed in the following schedule. The actuarial value of assets recognizes a portion of the difference between the market value of assets and the expected value of assets, based on the assumed valuation rate of return. The amount recognized each year is 20% of the difference between market value and expected value. The actuarial value of assets is limited to a range between 80% and 120% of market value.

#### Development of Actuarial Value of Assets (All dollar amounts are in thousands)

(1)	Actuarial Value of Assets on July 1, 1998	\$ 75,699
(2)	1998/1999 Net Cash Flow a. Contributions	6,849
	<ul><li>b. Disbursements</li><li>c. Net Cash Flow</li></ul>	6,930
	(2)a - (2)b	(81)
(3)	Expected Investment Return [(1) x .0725] + [(2)c x .03625]	5,485
(4)	Expected Actuarial Value of Assets on July 1, 1999	
	(1) + (2)c + (3)	81,103
(5)	Market Value of Assets on July 1, 1999	84,486
(6)	Excess of Market Value over Expected Actuarial Value	
	(5) - (4)	3,383
(7)	20% Adjustment towards Market .20 x (6)	677
(8)	Actuarial Value of Assets on July 1, 1999 (4) + (7)	\$ 81,780

## South Carolina Retirement System Schedule of Active Member Valuation Data As of July 1, 1999

Valuation Date	Number of Employers	Number	Annual Payroll (in thousands)	Annual Average Pay	% Increase In Average Pay
7-01-99	726	193,213	\$ 5,473,759	\$ 28,330	3.83%
7-01-98	720	190,259	5,191,048	27,284	2.78%
7-01-97	725	185,597	4,927,124	26,547	4.40%
7-01-96	713	178,540	4,540,100	25,429	3.28%
7-01-95	718	175,410	4,318,800	24,621	4.80%
7-01-94	707	173,973	4,087,078	23,493	1.01%
7-01-93	755	171,546	3,989,960	23,259	3.46%
7-01-92	738	168,752	3,793,708	22,481	1.68%
7-01-91	729	165,751	3,664,611	22,109	2.90%
7-01-90	728	162,176	3,484,578	21,486	4.25%

## Police Officers Retirement System Schedule of Active Member Valuation Data As of July 1, 1999

Valuation Date	Number of Employers	Number	Annual Payroll (in thousands)	Annual Average Pay	% Increase In Average Pay
7-01-99	307	23,127	\$ 638,086	\$ 27,591	4.11%
7-01-98	301	22,883	606,426	26,501	2.83%
7-01-97	297	21,829	562,553	25,771	4.31%
7-01-96	291	20,461	505,516	24,706	2.20%
7-01-95	280	19,657	475,176	24,173	5.11%
7-01-94	267	18,665	429,264	22,998	1.29%
7-01-93	276	17,760	403,249	22,705	1.63%
7-01-92	269	17,466	390,220	22,342	3.28%
7-01-91	262	17,368	375,706	21,632	3.34%
7-01-90	258	16,996	355,760	20,932	5.88%

#### General Assembly Retirement System Schedule of Active Member Valuation Data As of July 1, 1999

Valuation Number Date of Employers		Annual Payroll Number (in thousands)		Annual Average Pay	% Increase In Average Pay	
7-01-99	2	219	\$ 4,979	\$ 22,737	(0.26%)	
7-01-98	2	211	4,810	22,797	0.00%	
7-01-97	. 2	207	4,721	22,800	1.79%	
7-01-96	2	213	4,772	22,400	0.00%	
7-01-95	2	210	4,704	22,400	0.00%	
7-01-94	2	212	4,749	22,400	60.0%	
7-01-93	2	211	2,954	14,000	0.00%	
7-01-92	2	212	2,968	14,000	0.00%	
7-01-91	2	198	2,772	14,000	2.94%	
7-01-90	2	205	2,788	13,600	0.00%	

#### Judges and Solicitors Retirement System Schedule of Active Member Valuation Data As of July 1, 1999

Valuation Date			Annual Payroll Number (in thousands)		% Increase In Average Pay	
7-01 <b>-</b> 99	2	126	\$ 12,748	\$ 101,174	4.99%	
7 <b>-</b> 01-98	2	120	11,564	96,363	3.05%	
7-01-97	2	120	11,221	93,508	6.38%	
7-01-96	. 2	115	10,109	87,904	0.81%	
7-01-95	. 2	108	9,417	87,194	5.13%	
7-01-94	2	109	9,040	82,936	-0.55%	
7-01-93	2	106	8,840	83,396	3.41%	
7-01-92	2	110	8,871	80,645	-1.79%	
7-01-91	2	101	8,294	82,119	6.95%	
7-01-90	2	104	7,985	76,779	2.56%	

## South Carolina Retirement System The Number and Earnable Compensation of Active Members As of July 1, 1999

(All dollar amounts are in thousands)

GROUP	NUMBER	ANNUAL COMPENSATION		
State Employees	66,020	\$	2,038,900	
Teachers	83,765		2,343,149	
Other	43,428		1,091,710	
Total	193,213	\$	5,473,759	

Note: In addition, there are 130,559 inactive members. The results of the valuation were adjusted to take these members into account.

### Police Officers Retirement System The Number and Earnable Compensation of Active Members

As of July 1, 1999

(All dollar amounts are in thousands)

GROUP	NUMBER	ANNUAL COMPENSATION		
Men	17,741	\$ 506,758		
Women	5,386	131,328		
Total	23,127	\$ 638,086		

Note: There are in addition 6,724 members not on the payroll as of July 1, 1999 but included in the individual accounts maintained by the System. The results of the valuation were adjusted to take these members into account.

#### **General Assembly Retirement System** The Number and Earnable Compensation of Active Members As of July 1, 1999

(All dollar amounts are in thousands)

GROUP	NUMBER	ANNUAL COMPENSATION		
Men	192	\$ 4,371		
Women	27	608		
Total	219	\$ 4,979		

Note: There are 79 inactive members with contributions still in the System. The results of the valuation were adjusted to take these members into account.

#### **Judges and Solicitors Retirement System** The Number and Earnable Compensation of Active Members

As of July 1, 1999

(All dollar amounts are in thousands)

GROUP	NUMBER	ANNUAL COMPENSATION		
Men	109	\$	11,078	
Women	17		1,670	
Total	126	\$	12,748	

Note: There are eight inactive members with contributions still in the System. The results of the valuation were adjusted to take these members into account.

# South Carolina Retirement System The Number and Annual Retirement Allowances of Retired Members and Beneficiaries As of July 1, 1999

(All dollar amounts are in thousands)

GROUP	NUMBER	ANNUAL RETIREMENT ALLOWANCES (1,000S)		
	Service Re	etirements		
Employees:				
Men	11,942	\$ 184,351		
Women	11,483	117,834		
Teachers:				
Men .	4,911	89,004		
Women	19,715	242,755		
Total	48,051	633,944		
	Disability Retirements			
Employees:				
Men	2,290	21,491		
Women	2,391	20,748		
Teachers:				
Men	633	7,175		
Women	2,308	22,135		
Total	7,622	71,549		
	Beneficiaries of Deceased Retired Members and Active Members			
Men	947	5,841		
Women	4,443	36,976		
Total	5,390	42,817		
Grand Total	61,063	\$ 748,310		

# Police Officers Retirement System The Number and Annual Retirement Allowances of Retired Members and Beneficiaries As of July 1, 1999

(All dollar amounts are in thousands)

GROUP	NUMBER	ANNUAL RETIREMENT ALLOWANCES (1,000S)
Service and Early Retirements:		
Men	3,810	\$ 58,009
Women	391	3,451
Total	4,201	61,460
Disability Retirements:		
Men	820	11,615
Women	133	1,314
Total	953	12,929
Beneficiaries of Deceased Members:		
Men	26	126
Women	745	6,233
Total	771	6,359
Grand Total	5,925	\$ 80,748

# General Assembly Retirement System The Number and Annual Retirement Allowances of Beneficiaries and Contingent Beneficiaries As of July 1, 1999

(All dollar amounts are in thousands)

GROUP	NUMBER	ANNUAL RETIREMENT ALLOWANCES (1,000S)		
Beneficiaries:				
Men	171	\$ 2,971		
Women	12	188		
Total	183	3,159		
Contingent Beneficiaries:				
Men	4	55		
Women	47	754		
Total	51	809		
Grand Total	234	\$ 3,968		

# Judges and Solicitors Retirement System The Number and Annual Retirement Allowances of Beneficiaries and Contingent Beneficiaries

As of July 1, 1999

(All dollar amounts are in thousands)

GROUP	NUMBER	ANNUAL RETIREMENT ALLOWANCES (1,000S)
Service Retirements:		
Men	78	\$ 5,937
Women	0	. 0
Total	78	5,937
Disability Retirements:		
Men	1	74
Women	0	0
Total	1	. 74
Beneficiaries of Deceased Members:		
Men	0	0
Women	33	844
Total _	33	844
Grand Total	112	\$ 6,855

### South Carolina Retirement System Schedule of Retirants Added to and Removed from Rolls

(Dollar amounts except average allowance in thousands)

	Added	to Rolls	Removed	from Rolls	Rolls End	of the Year	% Increase	Average
Year	Maranhan	Annual	Manahan	Annual	Maranhan	Annual	in Annual	Annual
Ended	Number	Allowances	Number	Allowances	Number	Allowances	Allowances	Allowances
7-01-99	4,961	\$ 68,522	2,436	\$ 12,175	61,063	\$ 748,310	8 1%	\$ 12,255
7-01-98	4,580	61,751	2,169	13,592	58,538	691,963	7.5%	11,321
7-01-97	4,601	78,201	2,346	10,928	56,127	643,804	11.7%	11,470
7-01-96	3,368	49,605	1,572	11,383	53,872	576,531	7.1%	10,702
7-01-95	4,153	58,435	1,399	9,970	52,076	538,289	9.9%	10,337
7-01-94	4,650	61,741	1,283	9,486	49,322	489,824	11.9%	9,931
₹ <b>7-01-93</b>	3,169	50,738	1,246	7,900	45,955	437 <sub>7</sub> 569	10.9%	9,522
√7-01-9 <b>2</b>	3,249	44,501	1,284	7,911	44,032	394 <sub>7</sub> 731	10.2%	8,965
7-01-91	3,100	43,809	1,209	7,776	42,067	358,141	11 2%	8,514

### Police Officers Retirement System Schedule of Retirants Added to and Removed from Rolls

(Dollar amounts except average allowance in thousands)

	Added	to Rolls	Removed	from Rolls	Rolls End	of the Year	% Increase	Average
Year Ended	<u>Number</u>	Annual Allowances	Number	Annual Allowances	Number	Annual Allowances	in Annual Allowances	Annual <u>Allowances</u>
7-01-99	606	\$ 8,490	238	\$ 1,731	5,925	\$ 80,748	9.1%	\$ 13,628
7-01-98	492	6,924	154	1,085	5,557	73,989	8.6%	13,315
<i>≈</i> 7÷01-97	533	9,024	176	759	5,219	68,150	13.8%	13,058
7-01-96	415	5,866	100	791	4,862	59,885	9.3%	12,317
7-01-95	504	9,404	90	768	4,547	54,810	18 7%	12,054
7-01-94	523	6,025	81	594	4,133	46,174	13.3%	11,172
7-01-93	357	6,153	101	635	3,691	40,743	15 7%	11,038
7-01-92	258	5,647	83	629	3,435	35,225	16.6%	10,225
7-01-91	331	3,787	81	452	3,160	30,207	12.4%	9,559

### General Assembly Retirement System Schedule of Retirants Added to and Removed from Rolls

(Dollar amounts except average allowance in thousands)

	Added	to Rolls	Removed	from Rolls	Rolls End	of the Year	% Increase in Annual Allowances	Average Annual Allowances	
Year Ended	Number	Annual Allowances	Number	Annual Allowances	Number	Annual Allowances			
7-01-99	16	\$ 257	6	\$ 62	234	\$ 3,968	5.2%	\$ 16,957	
7-01-98	9	125	6	159	224	3,773	(0.9%)	16,844	
7-01-97	18	233	4	92	221	3,807	3.8%	17,226	
7-01-96	б	159	4	43	207	3,666	3.3%	17,710	
7 <b>-</b> 01-95	24	1,567	2	27	205	3,550	76.6%	17,317	
7 <b>-</b> 01-94	8	61	1	7	183	2,010	2.8%	10,984	
7-01-93	22	295	2	13	176	1,956	16.8%	11,114	
7-01-92	6	63	4	36	156	1,674	1.6%	10,731	
7-01-91	15	162	2	27	154	1,647	8.9%	10,695	

### Judges and Solicitors Retirement System Schedule of Retirants Added to and Removed from Rolls

(Dollar amounts except average allowance in thousands)

Year Ended	Added Number	to Rolls Annual Allowances	Removed Number	from Rolls Annual Allowances	Rolls End	of the Year Annual Allowances	% Increase in Annual Allowances	Average Annual Allowances
7-01-99	9	\$ 598	3	\$ 209	112	\$ 6,855	6.0%	\$ 61,205
7 <b>-</b> 01-98	8	812	3	198	106	6,466	10.5%	60,996
7-01-97	4	746	4	187	101	5,852	10.6%	57,941
7-01-96	7	1,014	0	0	101	5,293	11.9%	52,406
7-01-95	8	802	1	63	94	4,729	18.5%	50,309
7-01-94	5	185	0	0	87	3,990	4.9%	45,862
7 <b>-</b> 01-93	8	521	1	70	82	3,805	13.4%	46,402
7-01-92	10	482	0	0	75	3,354	16.8%	44,720
7-01-91	3	237	1	56	65	2,872	6.7%	44,185

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#### **Summary of Accrued and Unfunded Accrued Liabilites**

(amounts expressed in thousands)

•	Valuation Date	Valuation Assets	Aggregate Accrued Liabilities	Assets as a % of Accrued Liabilities	Unfunded Accrued Liabilities	Annual Active Member Payroll	UAL as a % of Active Member Payroll
\$CRS	7-01-99	\$ 16,120,513	\$ 16,298,438	98.9%	\$ 177,925	\$ 5,473,759	3.3%
	7-01-98	14,946,070	15,952,345	93.7%	1,006,275	5,191,048	19.4%
	7-01-97	13,621,362	14,977,179	90.9%	1,355,817	4,927,124	27.5%
	7-01-96	12,499,235	14,062,092	88.9%	1,562,857	4,540,100	34.4%
	7-01-95	11,453,462	12,980,497	88.2%	1,527,035	4,318,827	35.4%
	7-01-94	10,308,386	12,776,483	80.7%	2,468,097	4,087,078	60.4%
	7-01-93	9,392,497	11,752,769	79.9%	2,360,272	3,989,960	59.2%
1 <b>2</b> 2 1 1 1	7-01-92	8,472,313	10,763,891	78.7%	2,291,578	3,793,708	60.4%
	7-01-91	7,612,942	8,875,807	77.1%	2,262,865	3,664,611	61.7%
	7-01-90	6,813,695	8,896,453	76.6%	2,082,758	3,484,578	59.8%
	Valuation Date	Valuation Assets	Aggregate Accrued Liabilities	Assets as a % of Accrued Liabilities	Unfunded Accrued Liabilities	Annual Active Member Payroll	UAL as a % of Active Member Payroll
	Date		Liabitities	Fignities	Flabilities	1 ayıvı	Pleimber Laytott
PORS	7-01-99	\$ 1,844,517	\$ 1,898,237	97.2%	\$ 53,720	\$ 638,086	8.4%
	7-01-98	1,684,641	1,733,578	97.2%	48,937	606,426	8.1%
	7-01-97	1,512,390	1,570,816	96.3%	58,426	562,553	10.4%
	7-01-96	1,367,549	1,427,785	95.8%	60,236	505,516	11.9%
	7-01-95	1,236,610	1,299,119	95.2%	62,509	475,176	13.2%
	7-01-94	1,096,530	1,201,090	91.3%	104,560	429,264	24.4%
4	7-01-93	981,524	1,063,874	92.3%	82,350	403,249	20.4%
	7-01-92	870,615	954,944	91.2%	84,329	390,220	21.6%
	7-01-91	765,510	864,974	88.5%	99,464	375,706	26.5%
	7-01-90	666,699	749,089	89.0%	82,390	355,760	23.2%

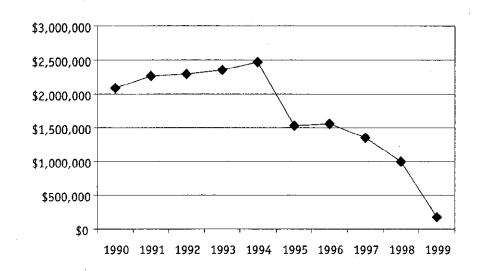
Note: Effective 7-1-95, actuarial assumptions were changed as a result of a 5 year experience study, the interest assumption was changed from 8% to 7.25%, an assumption of future COLA adjustments were removed (SCRS and PORS) and the method of valuing assets was changed from book value to a smoothed market value.

Effective 7-1-99, actuarial assumptions were changed as a result of a 5 year experience study. The rates of salary increase assumption, the assumed retirement rates, disability incidence assumptions and withdrawal rate assumption were revised for both SCRS and PORS. In addition, the assumed mortality rate of retired SCRS members were revised, along with the assumed mortality rates of active and disabled members for PORS.

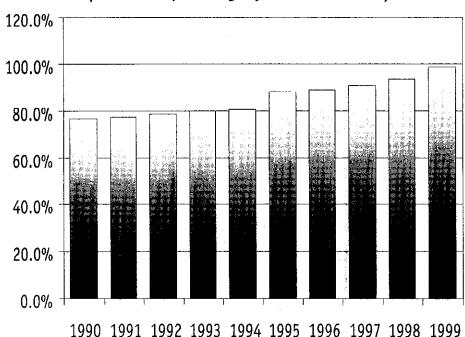
### **South Carolina Retirement System Funding Progress with Funding Ratios**

#### UNFUNDED ACCRUED LIABILITIES

(Amounts expressed in thousands)



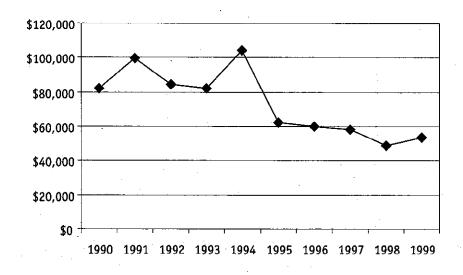
FUNDING RATIOS
(Assets as a percentage of accrued liabilities)



### Police Officers Retirement System Funding Progress with Funding Ratios

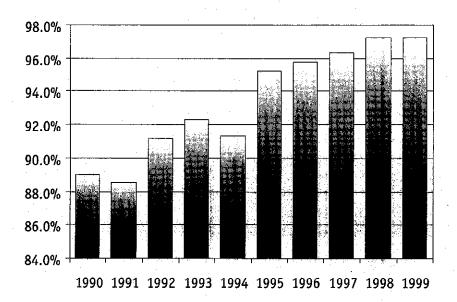
#### UNFUNDED ACCRUED LIABILITIES

(Amounts expressed in thousands)



FUNDING RATIOS
(Assets as a percentage of accrued liabilities)

(%)



#### **Summary of Accrued and Unfunded Accrued Liabilites**

(amounts expressed in thousands)

	Valuation Date		uation ssets	Ā	ggregate Accrued abilities	Assets as a % of Accrued Liabilities	Unfunded Accrued Liabilities		Annual ive Member Payroll	UAL as a % of Active Member Payroll
GARS	7-01-99	\$	38,685	\$	63,501	60.9%	\$ 24,816	\$	4,979	498.4%
	7-01-98		36,260		60,330	60.1%	24,070		4,810	500.4%
	7-01-97		33,627		60,052	56.0%	26,425		4,721	559.7%
	7-01-96		31,702		59,914	52.9%	28,213		4,771	591.3%
	7 <b>-</b> 01-95		30,528		58,577	52.1%	28,049		4,704	596.3%
	7-01-94		28,662		47,839	59.9%	19,177		4,749	403.8%
	7-01-93		26,790		30,408	88.1%	3,618		2,954	122.5%
	7-01-92		24,851		29,558	84.1%	4,707		2,968	158.6%
	7-01-91		22,883		27,779	82.4%	4,896		2,772	176.6%
	7-01-90		21,221		27,055	78.4%	5,834		2,788	209.3%
	Valuation Date		uation ssets	Ā	gregate accrued abilities	Assets as a % of Accrued Liabilities	Unfunded Accrued Liabilities		Annual ve Member Payroll	UAL as a % of Active Member Payroll
JSRS				Ā	ccrued	of Accrued	 Accrued Liabilities	Acti	ive Member	of Active
JSRS	Date	A	ssets	A Li:	accrued abilities	of Accrued Liabilities	 Accrued Liabilities	Acti	ve Member Payroll	of Active Member Payroll
JSRS	7-01-99	A	81,780	A Li:	abilities 134,272	of Accrued Liabilities 60.9%	 Accrued Liabilities 52,492	Acti	ve Member Payroll 12,748	of Active Member Payroll 411.8%
JSRS	7-01-99 7-01-98	A	81,780 75,699	A Li:	134,272 124,756	of Accrued Liabilities 60.9% 60.7%	 Accrued Liabilities 52,492 49,057	Acti	Payroll 12,748 11,564	of Active Member Payroll 411.8% 424.2%
JSRS	7-01-99 7-01-98 7-01-97	A	81,780 75,699 68,980	A Li:	134,272 124,756 112,185	of Accrued Liabilities 60.9% 60.7% 61.5%	 Accrued Liabilities 52,492 49,057 43,205	Acti	12,748 11,564 11,221	of Active Member Payroll 411.8% 424.2% 385.0%
JSRS	7-01-99 7-01-98 7-01-97 7-01-96	A	81,780 75,699 68,980 62,850	A Li:	134,272 124,756 112,185 101,020	of Accrued Liabilities 60.9% 60.7% 61.5% 62.2%	 Accrued Liabilities 52,492 49,057 43,205 38,170	Acti	12,748 11,564 11,221 10,109	of Active Member Payroll 411.8% 424.2% 385.0% 377.6%
JSRS	7-01-99 7-01-98 7-01-97 7-01-96 7-01-95	A	81,780 75,699 68,980 62,850 57,917	A Li:	134,272 124,756 112,185 101,020 94,420	of Accrued Liabilities 60.9% 60.7% 61.5% 62.2% 61.3%	 52,492 49,057 43,205 38,170 36,503	Acti	12,748 11,564 11,221 10,109 9,417	of Active Member Payroll 411.8% 424.2% 385.0% 377.6% 387.6%
JSRS	7-01-99 7-01-98 7-01-97 7-01-96 7-01-95 7-01-94	A	81,780 75,699 68,980 62,850 57,917 52,040	A Li:	134,272 124,756 112,185 101,020 94,420 83,322	60.9% 60.7% 61.5% 62.2% 61.3% 62.5%	 52,492 49,057 43,205 38,170 36,503 31,282	Acti	12,748 11,564 11,221 10,109 9,417 9,040	of Active Member Payroll 411.8% 424.2% 385.0% 377.6% 387.6% 346.0%
JSRS	7-01-99 7-01-98 7-01-97 7-01-96 7-01-95 7-01-94 7-01-93	A	81,780 75,699 68,980 62,850 57,917 52,040 46,600	A Li:	134,272 124,756 112,185 101,020 94,420 83,322 77,708	60.9% 60.7% 61.5% 62.2% 61.3% 62.5% 60.0%	 52,492 49,057 43,205 38,170 36,503 31,282 31,108	Acti	12,748 11,564 11,221 10,109 9,417 9,040 8,840	of Active Member Payroll 411.8% 424.2% 385.0% 377.6% 387.6% 346.0% 351.9%

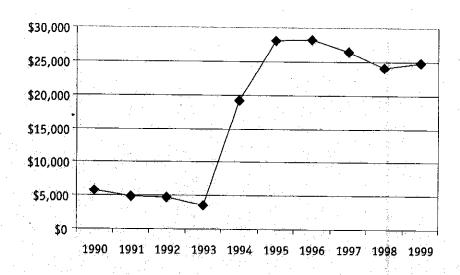
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Note: Effective 7-1-95, the interest assumption was changed from 8% to 7.25% and the method of valuing assets was changed from book value to a smoothed market value.

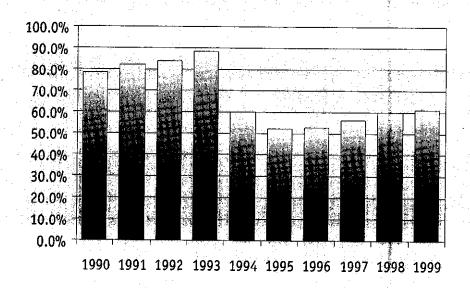
### **General Assembly Retirement System Funding Progress with Funding Ratios**

#### **UNFUNDED ACCRUED LIABILITIES**

(amounts expressed in thousands)



FUNDING RATIOS
(assets as a percentage of accrued liabilities)

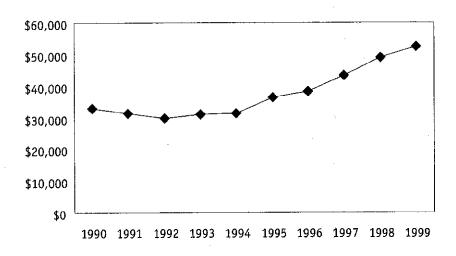


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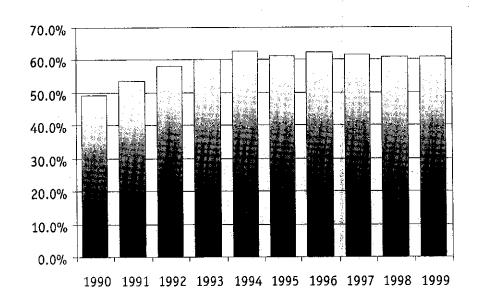
### Judges and Solicitors Retirement System Funding Progress with Funding Ratios

#### UNFUNDED ACCRUED LIABILITIES

(amounts expressed in thousands)



FUNDING RATIOS
(assets as a percentage of accrued liabilities)



### South Carolina Retirement System Analysis of the Increase in the Unfunded Accrued Liability

As of July 1, 1999

(Amounts expressed in millions)

Item:	Amount of Increase (Decrease)			
Required amortization payment	:	\$ (50)		
Experience:				
Valuation asset growth		(130)		
Salary increases greater than expected		107		
Other experience		(299)		
COLA effective July 1, 2000		182		
Assumption change		(638)		
Total		\$ (828)		

### Police Officers Retirement System Analysis of the Increase in the Unfunded Accrued Liability

As of July 1, 1999

(Amounts expressed in millions)

Item:		Amou Incr (Decr	ease
Required amortization paymen	t	\$	(8)
Experience:			
Valuation asset growth			(11)
Salary increases greater than e	xpected		11
Other experience			(12)
COLA effective July 1, 2000			21
Assumption change			4
Tota	l	\$	5
		-	

Note: This analysis was not performed for the General Assembly Retirement System and the Judges and Solicitors Retirement System.

#### **Solvency Test**

(amounts expressed in thousands)

	Valuation Date	(1) Active Member atributions		(2) etirants & neficiaries		(3) tive Members ployer Funded Portion)	٧	/aluation Assets	Portion of A Liabilities (1)		
SCRS	7-01-99	\$ 4,278,861	\$	6,944,021	\$	5,075,556	\$	16,120,513	100%	100%	96.5%
	7-01-98	3,972,263		6,305,903		5,674,179		14,946,070	100%	100%	82.3%
	7-01-97	3,657,217		5,866,156		5,453,806		13,621,362	100%	100%	75.1%
	7-01-96	3,399,816		5,349,968		5,312,308		12,499,235	100%	100%	70.6%
	7-01-95	3,085,531		4,950,378		4,944,588		11,453,462	100%	100%	69.1%
	7-01-94	2,838,478		5,561,280		4,376,725		10,308,386	100%	100%	43.6%
	7-01 <b>-</b> 93	2,558,019		4,920,436		4,274,314		9,392,497	100%	100%	44.8%
	7-01-92	2,291,219		4,474,227		3,998,445		8,472,313	100%	100%	42.7%
	7-01-91	2,044,630		4,056,100	•	3,775,077		7,612,942	100%	100%	40.1%
	7-01-90	1,812,178		3,509,959		3,574,316		6,813,695	100%	100%	41.7%
PORS	7-01 <b>-</b> 99	\$ 389,456	\$	783,042	\$	725,739	\$	1,844,517	100%	100%	92.6%
	7-01-98	352,424		702,155		678,999		1,684,641	100%	100%	92.8%
	7-01-97	314,217		645,356		611,243		1,512,390	100%	100%	90.4%
	7-01-96	284,655		565,405		577,726		1,367,549	100%	100%	89.6%
	7-01-95	251,255		519,795		528,069		1,236,610	100%	100%	88.2%
	7-01-94	226,608		547,189		427,293		1,096,530	100%	100%	75.5%
	7-01-93	199,005		459,268		405,601	٠	981,524	100%	100%	79.7%
	7-01-92	174,014		402,116		378,814		870,615	100%	100%	77.7%
	7-01-91	149,622		349,365		365,987		765,510	100%	100%	72.8%
	7-01-90	126,946	ı	292,942		329,201		666,699	100%	100%	75.0%

Note: Effective 7-1-95, actuarial assumptions were changed as a result of a 5 year experience study, the interest assumption was changed from 8% to 7.25%, an assumption of future COLA adjustments were removed (SCRS and PORS) and the method of valuing assets was changed from book value to a smoothed market value.

Effective 7-1-99, actuarial assumptions were changed as a result of a 5 year experience study. The rates of salary increase assumption, the assumed retirement rates, disability incidence assumptions and withdrawal rate assumption were revised for both SCRS and PORS. In addition, the assumed mortality rate of retired SCRS members were revised, along with the assumed mortality rates of active and disabled members for PORS.

**Solvency Test** 

(amounts expressed in thousands)

	Valuation Date	M	(1) Active lember tributions		(2) etirants & eficiaries	(Emp	(3) ve Members loyer Funded Portion)	uation ssets	Portion of Liabilities	Aggregate Covered by (2)	
GARS	7-01-99	\$	8,459	\$	40,298	\$	14,744	\$ 38,685	100%	75.0%	0.0%
	7-01-98		7,898		38,282		14,150	36,260	100%	74 1%	0.0%
	7-01-97		7,224		39,214		13,614	33,627	100%	67.3%	0.0%
	7-01-96		6,811		37,876		15,228	31,702	100%	65.7%	0.0%
ž.	7-01-95		6,160		37,387		15,030	30,528	100%	65.2%	0 0%
•	7-01-94		5,609		26,786		15,404	28,622	100%	85.9%	0.0%
	7-01-93		5,271		16,516		8,621	26,790	100%	100%	58.0%
ī,	7-01-92		5,129		14,275		10,154	24,851	100%	100%	53.6%
) T T T	7-01-91		4,624		14,176		8,979	22,883	100%	100%	45.5%
A STATE OF S	7-01-90		4,328		13,102		9,625	21,221	100%	100%	39.4%
JSRS	7-01-99	\$	12,286	\$	87,464	\$	34,522	\$ 81,780	100%	79.5%	0.0%
	<sup>1</sup> .7∗01-98		11,424		81,193		32,139	75,69 <b>9</b> ੍	100%	79.2%	0.0%
	ู้ 7÷01-97		10,819		70,724		30,642	68,98 <b>Q</b>	100%	82.2%	0 0%
\$ 45 \$ 45	7-01-96	2	9,633		65,238		26,149	. 62,850	100%	81 6%	0.0%
	} ैं7+01-95		9,566		58,586		26,268	57,91 <b>1</b>	100%	82.5%	0.0%
Tarana Carana Tarana	7∈01-94	1,5	8,992	•	43,752		30,578	52,040	100%	98.4%	0.0%
	7-01-93	,	7,948	. 1	42,000		27,760	46,60g	100%	92.0%	0 0%
	້ຶ້າ*01-92		7,053		37,058		27,150	41,42	100%	92.7%	0.0%
3	7-01-91		6,556		31,902		29,122	36,253	100%	93.1%	0.0%
	7-01-90		5,985		30,057		28,716	31,905	100%	89.4%	0.0%

Note: Effective 7-1-95, the interest assumption was changed from 8% to 7.25% and the method of valuing assets was changed from book value to a smoothed market value.

#### **Summary of Basic Provisions**

SCRS	PORS	GARS	JSRS		
1. Membership		4			
Generally all employees are required to participate in the Systems as a condition of employment.	Generally all full time employ- ees whose principal duties are the preservation of public order, protection or prevention and control of property destruction by fire.	All persons are required to participate upon taking office as member of the General Assembly.	All solicitors, judges of a Circui or Family Court and justices of the Court of Appeals and Supreme Court are required to participate upon taking office.		
2. Employee Contributions					
6% of salary.	6.5% of salary.	10% of earnable compensation	7% of total salary.		
3. Employer Contributions					
Class II – 7.55% of salary for State Departments and Public Schools.	10.3% of salary.	Annual lump-sum appropriation	40.76%		
6.7% of salary for all other participating employers.					
Group Life Insurance .15% of salary.	.2% of salary.	Included within annual lump- sum appropriation.	.75%		
Accidental Death Program N/A	.2% of salary.	N/A	N/A		
4. Vesting Requirements					
5 years — entitled to a deferred annuity commencing at age 60.	5 years — entitled to a deferred annuity commencing at age 55.	8 years	12 years		
5. Normal Retirement Age					
Age 65.	Age 55 with 5 years of service.	Age 60.	Age 72.		
6. Requirements for Full Serv	ice Retirement				
Age 65 or 30 years of credited service.	Age 55 with 5 years of service or 25 years of credited service.	Age 60 or 30 years of service.	Age 70 with 15 years of service, age 65 with 20 years service, 25 years service regardless of		
7. Early Retirement			age.		
Age 60 with 5% reduction for each year under age 65;	N/A	N/A	N/A		
Age 55 with 25 years service, reduced 4% for each year of service under 30.					

SCRS	PORS	GARS	JSRS
8. Formula for Normal Service	Retirement		
1.82% of AFC times years of credited service.	Class I - \$10.97 per month. Class II - 2.14% of AFC times years of credited service.	4.82% of earnable compensation times years of credited service.	Annual allowance of 71.3% of the current active salary of the position.
9. Requirements for Disability	, Retirement		
5 years of credited service unless injury is job related.	5 years of credited service unless injury is job related.	5 years of credited service.	5 years of credited service.
10. Formula for Disability Retir	rement		
Service retirement benefit based upon continued service to age 65 with no change in compensation.	Service retirement benefit based upon continued service to age 55 with no change in compensation.	The greater of:  a. Service benefit based upon actual credited service.  b. 50% of service benefit based upon continued service to earlier of age 60 or 35 years service.	Service retirement formula.
11. Benefit Options			
Maximum Benefit Formula benefit as calculated in item 8. Any unrecovered contributions paid upon death.	Maximum Benefit Formula benefit as calculated in item 8. Any unrecovered contributions paid upon death.	Maximum Benefit Formula benefit as calculated in item 8. Any unrecovered contributions paid upon death.	Maximum Benefit Formula as calculated in item 8. Continued benefit of one- third of retirant's benefit to a spouse beneficiary upon death of retirant.
Option 1 Reduced benefit with lump-sum payment of accumulated contribution balance reduced by 10% per year during the first ten years of retirement.	Option 1 Provides a reduced continued benefit of equal amount to the beneficiary of retirant.	Option 1 Provides a reduced continued benefit of equal amount to the beneficiary of retirant.	Optional Allowance provides a reduced retirement allowance to retirant with a continued benefit of one-third of the retirant's allowance to a nonspouse beneficiary.
Option 2 Provides a reduced continued benefit of equal amount to the beneficiary of retirant.	Option 2 Provides a continued benefit of 50% of the retirant's annuity payable to the retirant's beneficiary.	Option 2 Provides one-half of retired member's benefit to a surviving designated beneficiary.	
Option 3 Provides a continued benefit of 50% of the retirant's annuity payable to the retirant's beneficiary.	Option 3 Provides inflated benefit until social security payments begin, then annuity reduced to provide approximate level retirement income.		
Option 4 Provides inflated benefit until social security payments begin, then annuity reduced to provide approximate level retirement income.			

retirement income.

SCRS	PORS	GARS	JSRS
Revert to Maximum This feature will allow your benefits to be changed to the Maximum Benefit if you select Option 2 or 3 and your beneficiary predeceases you.	Revert to Maximum This feature will allow your benefits to be changed to the Maximum Benefit if you select Option 1 or 2 and your beneficiary predeceases you.	Revert to Maximum This feature will allow your benefits to be changed to the Maximum Benefit if you select Option 1 or 2 and your beneficiary predeceases you.	N/A
12. Post Retirement Increase			
4% per year, provided Consumer Price Index for prior calendar year was 3% or higher. If CPI is less than 3%, CPI is granted. Increases approved annually subject to compliance with funding policy.	4% per year, provided Consumer Price Index for prior calendar year was 3% or higher. If CPI is less than 3%, CPI is granted. Increases approved annually subject to compliance with funding policy.	As legislated.	As legislated.
13. Accidental Death Program			
N/A	Provides an annuity to the window (or specified beneficiary) of a member whose death was while in performance of duty. Annuity would equal 50% of member's compensation at the time of death.	N/A	N/A
14. Group Life Insurance Benef	fits		
Lump-sum payment equal to one year's salary payable to the beneficiary upon the death of an active member with at least one year of service.	Lump-sum payment equal to one year's salary payable to the beneficiary upon the death of an active member with at least one year of service.	Lump-sum payment equal to one year's salary payable to the beneficiary upon the death of an active member with at least one year of service.	Lump-sum payment equal to one year's salary payable to the beneficiary upon the death of an active member with at least one year of service.
No service requirement for death resulting from actual performance of duties.	No service requirements for death resulting from actual performance of duties.	No service requirement for death resulting from actual performance of duties.	No service requirement for death resulting from actual performance of duties.
Lump-sum payment to retiree's beneficiary of up to \$3,000 based upon years of service at retirement.	Lump-sum payment to retiree's beneficiary of up to \$4,000 based upon year of service at retirement.	Lump-sum payment to retiree's beneficiary of up to \$3,000 based upon years of service at retirement.	Lump-sum payment to retiree's beneficiary of up to \$3,000 based upon years of service at retirement.
15. Withdrawal of Employee Co	ntributions		
Accumulated contributions and credited interest payable within 6 months but not less than 90 days after termination of all covered employment.	Accumulated contributions and credited interest payable within 6 months but not less than 90 days after termination of all covered employment.	Accumulated contributions and credited interest payable within 6 months after termination of all covered employment.	Accumulated contributions and credited interest payable within 6 months after termination of all covered employment.
16. Actuarial Valuation Method			
Projected benefit method with level percentage entry age normal cost and open-end unfunded accrued liability.	Projected benefit method with level percentage entry age normal cost and open-end unfunded accrued liability.	Projected benefit method with level percentage entry age normal cost and open-end unfunded accrued liability.	Projected benefit method with level percentage entry age normal cost and open end unfunded accrued liability.

SCRS	PORS	GARS	JSRS				
17. Interest Rate Assumption							
7.25% per annum, compounded annually.	7.25% per annum, compounded annually.	7.25% per annum, compounded annually.	7.25% per annum, compounded annually.				
18. Unfunded Accrued Liability	(Amounts in thousands) (7-01-9	9)					
\$177,925	\$53,720	\$24,816	\$52,492				
19. Unfunded Accrued Liability Liquidation Period (7-01-99)							
2 years	5 years	25 years	27 years				



The Carolina Wren is present in all areas in South Carolina from the coast to the highest mountain. It is slightly smaller than an English sparrow and has a conspicuous white stripe over the eyes. The back of its body is rufous-red with underparts somewhat lighter in color. The tail, which is finely barred with black, is held erect when the bird is excited. Though unofficially recognized as the state bird, the Carolina Wren wasn't designated the official state bird until 1948.

### South Carolina Retirement System Revenue by Source

(Amounts expressed in thousands)

Year Ended June 30,	Employee Contributions		% of Total Total Employer Revenue Contributions		% of Total Revenue		ivestment Income*	% of Total Revenue	 upplemental Benefit Revenue	% of Total Revenue		Total Revenue	
2000	\$	379,491	23.3%	\$	455,914	27.9%	\$	792,282	48.6%	\$ 3,873	0.2%	\$	1,631,560
1999		353,119	30.1%		419,918	35 <b>.9</b> %		393,856	33.6%	4,356	0.4%		1,171,249
1998		335,849	12.7%		398,845	15.1%		1,904,740	72.0%	4,880	0.2%		2,644,314
1997		306,678	16.2%		374,452	19.7%		1,212,272	63.8%	5,305	0.3%		1,898,707
1996		298,198	23.1%		359,268	27.8%		628,562	48.7%	5,813	0.4%		1,291,841
1995		288,997	12.7%		340,843	14.9%		1,644,707	72.1%	6,293	0.3%		2,280,840
1994		275,223	19.0%		323,180	22.3%		841,332	58.2%	6,848	0.5%		1,446,583
1993		257,733	18.3%		312,781	22.2%		830,466	59.0%	7,331	0.5%		1,408,311
1992		248,148	19.0%		298,021	22.9%		749,808	57.5%	7,728	0.6%		1,303,705
1991		233,152	19.3%		286,799	23.8%		678,984	56.2%	8,111	0.7%		1,207,046

### Police Officers Retirement System Revenue by Source

(Amounts expressed in thousands)

Year Ended June 30,	Employee Contributions		% of Total Revenue	tal Employer		% of Total Investment Revenue Income*		% of Total Revenue	<b>S</b>	upplemental Benefit Revenue	% of Total Revenue		Total Revenue	
2000	\$	50,438	22.9%	\$	76,267	34.6%	\$	93,425	42.4%	\$	113	0.1%	\$	220,243
1999		46,211	27.2%		70,197	41.3%		53,304	31.4%		124	0.1%		169,836
1998		44,590	14.0%		66,619	20.8%		207,998	65.1%		132	0.1%		319,339
1997		38,931	16.7%		62,038	26.6%		131,834	56.6%		137	0.1%		232,940
1996		37,237	22.9%		55,956	34.4%		69,379	42.6%		142	0.1%		162,714
1995		34,762	13.7%		52,350	20.6%		166,836	65.6%		150	0.1%		254,098
1994		31,487	18.6%		47,866	28.2%		90,088	53.1%		158	0.1%.		169,599
1993		29,183	18.3%		44,753	28.1%		85,230	53.5%		167	0.1%		159,333
1992		27,827	18.8%		43,313	29.2%		77,018	51.9%		186	0.1%		148,344
1991		26,635	19.5%		43,200	31.6%		66,745	48.8%		191	0.1%		136,771

<sup>\*</sup> Investment income for fiscal years ended June 30, 2000, 1999, 1998, 1997, 1996 and 1995 includes unrealized gains and losses in accordance with GASB Statement 25.

### **General Assembly Retirement System Revenue by Source**

(Amounts expressed in thousands)

Year Ended June 30,			% of Total Revenue	Total Employer Contributions		% of Total Revenue	estment come*	% of Total Revenue	Total Revenue	
2000	\$	638	12.5%	\$	2,636	51.7%	\$ 1,827	35.8%	\$	5,101
1999		783	16.6%		2,768	58.5%	1,180	24.9%		4,731
1998		686	8.8%		2,796	35.7%	4,337	55.5%		7,819
1997		566	9.5%		2,492	41.7%	2,922	48.9%		5,980
1996		586	15.1%		1,679	43.1%	1,626	41.8%		3,891
1995		603	10.1%		1,225	20.4%	4,160	69.5%		5,988
1994		339	8.8%	٠	1,163	30.2%	2,346	61.0%		3,848
1993		375	9.7%		1,239	32.2%	2,234	58.1%		3,848
1992		390	10.5%		1,147	30.7%	2,194	58.8%		3,731
1991		314	9.4%		1,026	30.6%	2,007	60.0%		3,347

### Judges and Solicitors Retirement System Revenue by Source

(Amounts expressed in thousands)

Year Ended June 30,	ployee ibutions	% of Total Revenue	En	Total nployer ributions	% of Total Revenue	2	estment come*	% of Total Revenue	R	Total evenue
2000	\$ 1,194	11.2%	\$	5,659	53.2%	\$	3,791	35.6%	\$	10,644
1999	1,364	14.8%		5,485	59.6%		2,352	25.6%		9,201
1998	1,246	7.9%		4,991	31.7%		9,520	60.4%		15,757
1997	1,321	11.0%		4,771	39.6%		5,949	49.4%		12,041
1996	970	11.6%		4,244	50.5%		3,185	37.9%		8,399
1995	833	6.4%		4,080	31.2%		8,170	62.4%		13,083
1994	938	9.9%		3,930	41.6%		4,576	48.5%		9,444
1993	1,023	11.4%		3,910	43.4%		4,070	45.2%		9,003
1992	926	11.0%		3,827	45.4%		3,673	43.6%		8,426
1991	590	8.2%		3,418	47.3%		3,214	44.5%		7,222

<sup>\*</sup> Investment income for fiscal years ended June 30, 2000, 1999, 1998, 1997, 1996 and 1995 includes unrealized gains and losses in accordance with GASB Statement 25.

### South Carolina Retirement System Summary of Expenses by Type

(amounts expressed in thousands)

							Administrative Annuity Charges and Other To						
W	54 . 1			_					Charges a	and Other	Total		
Year Ended		Refunds	Annuity	Payments	Group Life	Payments	Supple	ements	Expe	nses	Expenses		
June 30,	Amount	% Increase	Amount	% Increase	Amount	% Increase	Amount	% Increase	Amount	% Increase			
2000	\$ 72,452	-14.3%	\$ 779,297	8.9%	\$ 10,026	27.3%	\$ 3,873	-11 <b>.1</b> %	\$ 15,175	11.1%	\$ 880,823		
1999	84,536	37.2%	715,878	8.0%	7,873	-15.1%	4,356	-10.7%	13,659	6.5%	826,302		
1998	61,629	17.2%	662,825	9.9%	9,277	16.6%	4,880	-8.0%	12,822	17.6%	751,433		
1997	52,568	1.4%	602,922	7.7%	7,957	-15.6%	5,305	-8.7%	10,899	3.5%	679,651		
1996	51,833	14.3%	559,991	6.8%	9,429	19.6%	5,813	-7.6%	10,526	15.4%	637,592`		
1995	45,358	15.4%	524,311	12.2%	7,881	8.8%	6,293	-8.1%	9,124	59.8%	592,967		
1994	39,291	8.0%	467,185	9.6%	7,241	-8.0%	6,848	-6.6%	5,711	-12.7%	526,276		
1993	36,392	2.0%	426,401	11.1%	7,870	3.6%	7,331	-5.1%	6,542	8.7%	484,536		
1992	35,681	-3.9%	383,943	10.6%	7,595	4.7%	7,728	-4.7%	6,018	19.0%	440,965		
1991	37,112	5.7%	347,066	10.1%	7,257	-4.4%	8,111	-4.8%	5,059	3.1%	404,605		

### Police Officers Retirement System Summary of Expenses by Type

(amounts expressed in thousands)

Year Ended	ed <u>Member Refunds</u> Anni			Payments	Death	dental Benefits		e Payments		nuity lements	Admin Charges Exp	Total Expenses	
June 30,	Amount	% Increase	Amount	% Increase	Amount	% Increase	Amount	% Increase	Amount	% Increase	Amount	% Increase	
2000	\$ 10,643	-2.7%	\$ 84,386	8.7%	\$ 736	5.3%	\$ 1,404	118.0%	\$ 113	-8.9%	\$ 1,525	14.5%	\$ 98,807
1999	10,940	29.0%	77,654	9.1%	699	9.6%	644	-53.1%	124	-6.1%	1,332	19.9%	91,393
1998	8,482	14.7%	71,161	11.3%	638	3.2%	1,373	49.4%	132	-3.6%	1,111	2.5%	82,897
1997	7,392	5.7%	63,958	9.8%	618	6.6%	919	-16.5%	137	-3.5%	1,084	-5.3%	74,108
1996	6,991	4.9%	58,257	8.6%	580	2.8%	1,101	13.6%	142	-5.3%	1,145	17.0%	68,216
1995	6,665	19.5%	53,653	18.8%	564	-1.9%	969	22.8%	150	-5.1%	979	64.8%	62,980
1994	5,577	9.6%	45,145	14.2%	575	7.9%	789	-20.7%	158	-5.4%	594	-12.5%	52,838
1993	5,090	7.9%	39,522	13.2%	533	24,2%	995	11.2%	167	-10.2%	679	11.1%	46,986
1992	4,718	6.3%	34,917	15.3%	429	3.9%	895	27.3%	186	-2.6%	611	22.2%	41,756
1991	4,439	9.3%	30,281	16.5%	413	0.5%	703	-25.1%	191	-6.8%	500	10.4%	36,527

C C

### General Assembly Retirement System Summary of Expenses by Type

(amounts expressed in thousands)

Year Ended June 30,	Member Refunds Amount % Increase			Annuity Payments Amount % Increase			Group Life Payments Amount % Increase			Administrative Charges and Other Expenses			Total Expenses	
June 30,	AIII	ount	% Increase	A	mount	% Increase	Amo	ount	% Increase	Aπ	nount	% Increase		
2000	\$	16	-67.3%	\$	3,998	1.4%	\$	36	300.0%	\$	67	3.1%	\$	4,117
1999		49	-22.2%		3,941	4.5%		9	0.0%		65	-65.4%	·	4,064
1998		63	152.0%		3,771	0.5%		9	-88.3%		188	652.0%		4,031
1997		25	-40.5%		3,751	4.8%		77	97.4%		25	-7,4%		3,878
1996		42	223.1%		3,579	23.2%		39	290.0%		27	8.0%		3,687
1995		13	-55.2%		2,905	47.5%		10	400.0%		25	56.3%		2,953
1994		29	-25.6%		1,969	6.8%		2	-75.0%	- -	16	-15.8%		2,016
1993		39	-30.4%		1,843	9.4%		8	60.0%	4	19	5.6%		1,909
1992		56	-9.7%		1,684	6.6%		5	-81,5%		18	12.5%		1,763
1991		62	264.7%		1,580	6.4%		27	3.8%		16	0.0%		1,685

### Judges and Solicitors Retirement System Summary of Expenses by Type

(amounts expressed in thousands)

Year Ended June 30,	Member Refun Amount % Inc				/ Payments Group Life Payn % Increase Amount % In		Payments % Increase	·	Administrative Charges and Other Expenses Amount % Increase		Total Expenses			
2000	\$	71	39.2%	\$	6,979	2,4%	\$	15	150.0%	\$	67	11.7%	\$	7,132
1999		51			6,813	11.7%		6	500.0%		60	20.0%	•	6,930
1998					6,100	12.1%		1	-80.0%		50	0.0%		6,151
1997					5,443	3.1%		5	66.7%		50	-5.7%		5,498
1996					5,278	15.1%		3	200.0%		53	15.2%		5,334
1995		2			4,584	18.0%		1	-98.9%		46	64.3%		4,633
1994.					3,884	2.5%		92	2966.7%		28	-9.7%		4,004
1993					3,790	19.8%		3	-66.7%		31	10.7%		3,824
1992		58	•		3,163	11.1%		9	350.0%		28	16.7%		3,258
1991					2,848	7.2%		2	-80.0%		24	9.1%		2,874

#### **Summary of Benefit Expenses by Type**

(Amounts expressed in thousands)

#### South Carolina Retirement System

		Refunds		Aı	nnuity Benefi	ts	Gro				
Year Ended June 30,	Member	Survivor/ Other	Total Refunds	Member	Survivor/ Other	Total Annuities	Active Member	Retired Member	Total Group Life	Total Benefit Expenses	
2000	\$ . 69,468	\$ 2,984	\$ 72,452	\$ 738,149	\$ 45,021	\$ 783,170	\$ 6,979	\$ 3,047	\$ 10,026	\$ 865,648	
1999	82,589	1,947	84,536	678,403	41,831	720,234	4,802	3,071	7,873	812,643	
1998	58,886	2,743	61,629	628,804	38,901	667,705	6,344	2,933	9,277	738,611	
1997	50,239	2,329	52,568	573,137	35,090	608,227	5,158	2,799	7,957	668,752	

#### Schedule of Benefit Expenses For the Year Ended June 30, 2000

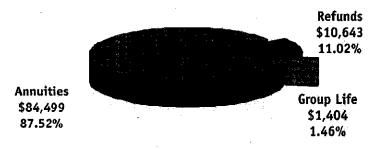
Refunds \$72,452 8.37% Group Life \$10,026 1.16%

Annuities \$783,170 90.47%

#### **Police Officers Retirement System**

		Refunds	·	A	nnuity Benefi	ts	Grou				
Year Ended June 30,	Member	Survivor/ Other	Total Refunds	Member	Survivor/ Other	Total Annuities	Active Member	Retired Member	Total Group Life	Total Benefit Expenses	
2000	\$ 10,382	\$ 261	\$ 10,643	\$ 77,143	\$ 7,356	\$ 84,499	\$ 1,082	\$ 322	\$ 1,404	\$ 96,546	
1999	10,649	261	10,940	71,546	6,931	78,477	286	358	644	90,061	
1998	8,238	244	8,482	65,379	6,552	71,931	1,077	296	1,373	81,786	
1997	7,233	159	7,392	58,650	6,063	64,713	602	317	919	73,024	

#### Schedule of Benefit Expenses For the Year Ended June 30, 2000



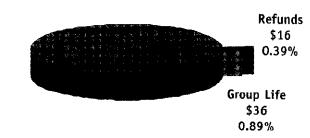
## Summary of Benefit Expenses by Type

(Amounts expressed in thousands)

#### **General Assembly Retirement System**

	Refunds				Annuity Benefits				Group Life Payments											
Year Ended June 30,	Member		Survivor/ Other		Total Refunds		Member		Survivor/ Other		Total Annuities		Active Member		Retired Member		Total Group Life		Total Benefit Expenses	
2000	\$	3	\$	13	\$	16	\$	3,178	\$	820	\$	3,998	\$	23	\$	13	\$	36	\$	4,050
1999		49				49		3,108		833		3,941				9		9		3,999
1998				63		63		3,019		752		3,771				9		9		3,843
1997				25		25		3,001		750		3,751		70		7		77		3,853

#### Schedule of Benefit Expenses For the Year Ended June 30, 2000

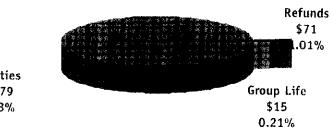


Annuities \$3,998 98.72%

## **Judges and Solicitors Retirement System**

Refunds						Annuity Benefits					Group Life Payments							
Year Ended June 30,	Membe	er	Survivor/ Other	Total Refund		Mer	nber	Surviv Othe			otal uities	Active Member	Retir Meml		Total Group Life		Tot Bend Expe	efit
2000	\$	71		\$	71	\$	6,043	\$	936	\$	6,979	\$	\$	15	\$	15	\$	7,065
1999		51			51		6,022		791		6,813			6		6		6, 870
1998							5,368		732		6,100			1		1		6, 101
1997							4,687		756		5,443			5		5		5 ,448

#### Schedule of Benefit Expenses For the Year Ended June 30, 2000



Annuities \$6,979 98.78%

Note: Total benefit expenses above reflect benefit expenses only and do not include administrative expenses.

# South Carolina Retirement System Distribution of Retiree Population and Average Benefit

	Service	Retirees	Disability	Retirees	Benefic	iaries	Total		
*	Number	Average Monthly Benefit	Number	Average Monthly		Average Monthly		Average Monthly	
June 2000	Hombei	Delietif	Mulliper	Benefit	Number	Benefit	Number	Benefit	
State Agency	17,553	\$ 1,240.34	3,490	\$ 788.86	2,653	\$ 782.66	22.505	* * * * * * * * * * * * * * * * * * * *	
Public Schools	25,474	1,142.96	3,075	844.35	1,733	628.09	23,696	\$ 1,122.61	
Other	6,996	764.91	1,443	674.51	1,219	481.44	30,282	1,083.17	
Total	50,023	1,124.26	8,008	789.56	5,605	669.36	9,658	715.63	
June 1999			-1	. 55150	5,005	009.30	63,636	1,042.07	
State Agency	16,682	1,193.21	3,340	750.07	2.504	760.00			
Public Schools	24,322	1,096.22	2,873	759.07	2,521	760.82	22,543	1,080.54	
Other	6,699	728.98	1,327	813.55	1,644	622.62	28,839	1,041.06	
Total	47,703	1,078.57	7,540	651.54 760.90	1,142 5,307	476.62	9,168	686.34	
June 1998	1	4,0.0.3.	,,,,,,	700.90	5,507	656.85	60,550	1,002.05	
State Agency	15.050	4 4 4 0 0 0							
Public Schools	15,869	1,148.03	3,141	738.99	2,410	740.41	21,420	1,042.18	
Other	23,279	1,059.01	2,705	793.29	1,572	606.62	27,556	1,007.12	
Total	6,326	704.14	1,202	632.96	1,102	457.13	8,630	662.69	
	45,474	1,040.71	7,048	741.75	5,084	637.64	57,606	968.56	
June 1997						•			
State Agency	15,270	1,090.97	2,909	706.19	2,299	707.12	20,478	993.22	
Public Schools	22,603	1,007.84	2,537	766.04	1,483	573.91	26,623	960.63	
Other	6,077	671 <b>.7</b> 8	1,085	604.33	1,045	428.10	8,207	631.83	
Total	43,950	990.25	6,531	712.52	4,827	605.79	55,308	923.90	
June 1996					* *				
State Agency	14,662	1,056.94	2,702	689.47	2,212	718.52	19,576	967.98	
Public Schools	22,121	966.43	2,365	753.98	1,447	628.85	25,933	928.22	
Other	5,630	650.57	948	611.46	942	429.20	7,520	617.91	
Total	42,413	955.79	6,015	702.54	4,601	631.08	53,029	898.89	
June 1995	•							0,0.00	
State Agency	14,344	1,027.00	2,591	680.76	2,111	679.30	19,046	0/1.20	
Public Schools	21,415	932.09	2,195	727.64	1,365	581.81	19,046 24,975	941.36	
Other	5,449	624.82	885	582,23	905	460.00	7,239	894.98 599.01	
Total	41,208	924.50	5,671	683.53	4,381	603.62	51,260	870.42	
June 1994				<del>-</del> -	,,,,,,	005.02	31,200	670.42	
State Agency	13,358	978.80	2,437	653.45	2 04 6		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 (1.1.)	
Public Schools	21,020	890.92	2,106	712.10	2,016	694.36	17,811	902.09	
Other	5,239	595.98	824	569.61	1,352	673.59	24,478	863.53	
Total	39,617	881,55	5,367	663.59	867 4,235	408.57	6,930	569.40	
June 1993		001,55	5,501	0.00.09	4,230	629.22	49,219	836.07	
State Agency	10 254	007.50	0.000						
Public Schools	12,354	927.58	2,298	626.97	1,902	677.93	16,554	857.16	
Other	19,948 4,792	855.15	1,959	678.02	1,199	577.80	23,106	825.74	
Total	and the second	570.47	769	530.24	790	405.99	6,351	545.14	
	37,094	842.49	5,026	632.07	3,891	591.86	46,011	798.31	
June 1992	: : :	· ·			ě,				
State Agency	11,746	874.67	2,159	598.15	1,790	631.39	15,695	808.88	
Public Schools	19,322	811.84	1,872	643.06	1,105	550.40	22,299	784.72	
Other Tabel	4,501	535.34	722	529.32	760	410.75	5,983	518.78	
Total	35,569	797.60	4,753	605.38	3,655	561.02	43,977	757.16	
June 1991									
State Agency	11,172	821,42	1,996	577.18	1,656	576 <b>.7</b> 9	1/, 0.27	724 04	
Public Schools	18,701	772.48	1,755	634.15	1,041	570.79	14,824 21,497	761.21	
Other	4,308	509.74	676	486.52	705	381.19		749.47 401.05	
Total	34,181	755.36	4,427	585.92	3,402	522.12	5,689	491.05	
	1.44	:= =			Jy-TUE	ACE: 10	42,010	718.62	

# Police Officers Retirement System Distribution of Retiree Population and Average Benefit

	Service	Retirees	Disability	Retirees	Benefic	iaries	Total		
•	Number	Average Monthly Benefit	Number	Average Monthly Benefit	Number	Average Monthly Benefit	Number	Average Monthly Benefit	
June 2000	4,518	\$ 1,212.72	931	\$ 1,153.23	788	\$ 700.55	6,237	\$ 1,139.14	
June 1999	4,193	1,194.00	879	1,111.40	767	677.55	5,839	1,113.73	
June 1998	3,921	1,174.01	840	1,077.90	732	672.39	5,493	1,092.47	
June 1997	3,693	1,142.39	761	1,015.09	691	654.81	5,145	1,058.08	
June 1996	3,474	1,110.57	666	984.61	664	663.50	4,804	1,031.31	
June 1995	3,252	1,093.29	614	967.12	610	652.71	4,476	1,015.94	
June 1994	2,927	1,051.19	561	936.23	545	602.30	4,033	974.54	
June 1993	2,605	994.66	520	910.67	524	610.68	3,649	927.55	
June 1992	2,414	931.80	484	877.30	487	561.13	3,385	870.68	
June 1991	2,216	886.38	416	810.91	452	524.09	3,084	823,10	

Note: Due to the small population size of the GARS and JSRS, presentations for these Systems are not shown. Statistics were generated from initial processing of data and may vary slightly from final information submitted to the Actuary.

# **Participating Employers**

Participating Employers Covered By Statute	<u>SCRS</u>	<u>PORS</u>
State Agencies & Institutions of Higher Education		42
NAME	<u>scrs</u>	<u>PORS</u>
Participating Employers Covered By Separate Agreement	520	255
Abbeville County		$\square$
City of Abbeville		$\square$
Town of Due West		$\square$
Donalds-Due West Water & Sewer Authority		
Town of Calhoun Falls	☑	☑
City of North Augusta	☑	
Aiken County	☑	$\square$
Aiken-Bamberg-Barnwell-Edgefield Regional Library Board		
City of New Ellenton		V
Beech Island Rural Community Water District		
Town of Wagener		V
Housing Authority of the City of Aiken		
Three Rivers Solid Waste Authority		
Town of Jackson		M
Town of Monetta		
Lower Savannah Council of Government		
Commission of Public Works, New Ellenton		
Valley Public Service Authority		
Aiken County Commission on Alcohol and Drug Abuse		
Allendale County		v
Allendale-Hampton Jasper Regional Library		įΣI
		1791
Town of Allendale	⊠	Ø
Allendale County Office on Aging		
Town of Fairfax		
Town of Honea Path		☑
Anderson County	the second second	Ø
Anderson County Library Board		
Town of Williamston		$\square$
Anderson County Commission on Alcohol and Drug Abuse		
Town of Iva		V
Town of Pendleton	☑	
Belton-Honea Path Water Authority	☑	
Homeland Park Water District	☑	
Town of West Pelzer		☑
Broadway Water and Sewer District		
Starr-Iva Water Company		
Town of Pelzer		
Anderson County Disabilities & Special Needs Board		
Sandy Springs Water Company	<u>८</u>	
source straigh marer porrhard commissions and commissions and commissions and commissions and commissions and commissions are commissional and commissions are commissional are com	لئا ،،،،،	

NAME	<b>SCRS</b>	<b>PORS</b>
Pendleton District Historical and Recreation Commission		
City of Belton	☑	$ \mathbf{Z}$
Bamberg County	☑	abla
City of Bamberg		$\overline{\mathbf{A}}$
Bamberg County Office on Aging		
City of Denmark	☑	$\mathbf{\nabla}$
Town of Olar		$\square$
Bamberg County Disabilities & Special Needs Board		
Town of Ehrhardt		
Bamberg Board of Public Works		
Town of Williston	☑	
Barnwell County		
City of Barnwell		
Axis I Center of Barnwell		
Town of Elko		
Generations Unlimited	☑	
Allendale-Barnwell County Disabilities & Special Needs Board	☑	•
Town of Blackville	🗹	
Beaufort County		Ø
City of Beaufort		<u> </u>
Beaufort-Jasper County Water Authority		_
Beaufort Memorial Hospital		
South Island Public Service District		
Lowcountry Regional Transportation Authority	🗹	
Bluffton Township Fire District	🗹	[2]
Town of Port Royal	🗹	
Fripp Island Public Service District		
Berkeley County		$\square$
City of Hanahan		$ \mathbf{Z} $
Berkeley County Water and Sewer Authority	☑	
Town of St. Stephen	☑	
Moncks Corner Water Works Commission	☑	
Town of Moncks Corner		$\square$
Town of Jamestown	☑	
The Ernest E. Kennedy Center	🗹	
Berkeley Charleston Dorchester RTMA	☑	
Calhoun County	☑	abla
Town of St. Matthews	☑	
Town of Cameron		$\square$
Calhoun County Disabilities & Special Needs Board	☑	
Calhoun County Council on Aging		
Charleston County		
Charleston Commissioners of Public Works	🗹	
Charleston County Library	🗹	
Charleston Memorial Hospital		
City of Charleston	. 🔽	$\square$
Town of Mt. Pleasant	☑	<b>Z</b>
Charleston County Department of Social Services	🗹	
Mt. Pleasant Water and Sewer Commission	🗹	

<u>NAME</u>	<b>SCRS</b>	PORS
Town of Sullivans Island	☑	[7]
St. Andrews Public Service District Commission	☑	_
James Island Public Service District Commission	☑	
Charleston County Park and Recreation Commission	☑	
City of North Charleston	☑	$\square$
Charleston County Airport District	☑	<u> </u>
North Charleston Sewer District	🗹	
Housing Authority of the City of North Charleston	🗹	
City of Isle of Palms		
St. Andrews Parish Parks and Playgrounds	[7]	
Town of Ravenel	🗹	
Town of Lincolnville	<u></u>	⋈
Town of McClellanville	<b>7</b>	
Isle of Palms Water and Sewer Commission	[Z]	
Charleston County Housing and Redevelopment Authority		
Town of Hollywood	E	
St. Paul's Fire District	[2]	☑
Charleston Naval Complex Redevelopment	<u></u>	(2)
Town of Seabrook Island	[2]	
Town of Kiawah Island	[2]	
Lowcountry Regional EMS Council	E	
Gaffney Board of Public Works	🗷	
Cherokee County	🖸	☑
City of Gaffney	[2]	<b>☑</b>
Cherokee County Public Library	🖸	ĮŽ.
Cherokee County Recreation District	E	
Cherokee County Commission on Alcohol and Drug Abuse	<u>v</u>	
Town of Blacksburg	IZI	₽
Defender Corporation of Cherokee County	🖸	ĪV
Cherokee County Disabilities & Special Needs Board		
Cherokee LTC	( <u>.</u> )	
Cherokee County Development Board	🗹	
Housing Authority City of Gaffney	( <u>V</u>	
City of Chester	( <u>v.)</u> (z)	E2f
Chester County	EXI	<b>Ø</b>
Chester County Library	(Z.)	
Chester Metro District	EXI	
Chester Sewer District	., ( <u>V</u> )	
Hazel Pittman Center	( <u>V</u> )	
Housing Authority of the City of Chester	M	
Town of Great Falls	. 🗹	
Town of Fort Lawn	. 🗹	-
Town of Cheraw	.Ы	☑
Town of Pageland	. ☑	$\square$
Town of Pageland	. 🗹	☑
Chesterfield County	. 🗹	
Town of Patrick	. ☑	
Town of Chesterfield	. ☑	$\square$
Town of McBee	. 🗹	Y
Chesterfield County Disability & Special Needs Board	. ☑	

<u>NAME</u>	SCRS	PORS
Chesterfield Soil and Water Conservation District		
Town of Jefferson		$\square$
Chesterfield County Rural Water Company, Inc.	. 🗹	
Clarendon County	[7]	$\square$
City of Manning	[7]	<u> </u>
Harvin Clarendon County Library	 	<u></u>
Town of Summerton		☑
Town of Turbeville	⊡	Ø
Clarendon County Commission on Alcohol & Drug Abuse	ia	15.1
Clarendon County Disabilities & Special Needs Board	<u></u>	
Colleton County	🗁	$\square$
City of Walterboro	<u></u>	<b>☑</b>
Colleton County Disabilities & Special Needs Board	[2]	ראַן
Town of Edisto Beach	<u>v</u> .	177
Darlington County	. ( <u>2</u> 1	$\square$
Darlington County Library	. LZI	ΣÌ
Darlington County Community Action Agency	., LY.) C21	
Darlington Court Library	. [2]	
City of Hartsville	. 🗹	, <u></u>
Rubicon	. 🗹	Ø
Rubicon	. <u>M</u>	
City of Darlington	. <u>~</u>	
Hartsville Community Center Building Commission	. 🗹	
Darlington County Water and Sewer Commission	. 🗹	
Darlington County Disabilities & Special Needs Board	. ☑	
Housing Authority of Darlington	. 🗹	
Darlington County Soil & Water Conservation District		
Dillon County		$\Delta$
City of Dillon	. 🗹	$\checkmark$
Dillon County Employment and Training Programs	. 🗹	
Town of Latta	. 🗹	V
Town of Lake View		$\checkmark$
Town of St. George		$\checkmark$
Dorchester County		V
St. George Water and Sewer Department	. 🗹	
Dorchester County Library	. 🗹	
Summerville Commission of Public Works	. 🗹	
Town of Summerville	. ☑	$ \mathbf{V} $
Dorchester County Commission on Alcohol and Drug Abuse	. 🗹	
Dorchester County Board of Disabilities & Special Needs	. 🗹	
Town of Ridgeville	. 🗹	
Edgefield County Water & Sewer Authority	· —	
Edgefield County	· 🖂	V
Town of Trenton	. <u>-</u>	Ø
Town of Edgefield	. IZ7	<b>4</b>
Town of Johnston	. <u> </u>	
Town of Winnsboro	. 🖭	<b>☑</b>
Fairfield County	. IZJ	<b>☑</b>
Fairfield County Library	. ( <u>Y</u> )	$ \mathbf{Z} $
Fairfield County Mamorial Hospital	. M	
Fairfield County Memorial Hospital	<b>Y</b>	

NAME	SCRS	PORS
Fairfield County Substance Abuse Commission	<u>₹८५२</u>	1 013
Fairfield County Disabilities & Special Needs Board	. EJ	
Fairfield County Council on Aging	. [2]	
Town of Ridgeway	. EJ	. Tal
City of Florence	, IZI IZI	
Florence County	. EZI	· <b>Ø</b>
Building Commission of the City and County of Florence	. <u>IY</u> I	$\square$
Town of Pamplico	. (Y)	
Town of Olanta	. <u>IZ</u> I	<b>7</b>
Pee Dee Regional Transportation Authority	, 1921   Def	$\square$
Town of Scranton	. ( <b>⊼</b> 1	
Florence County Commission on Alcohol and Drug Abuse	. I <u>v</u> i	V
Town of Coward	. <u>M</u>	~
The Pee Dee Tourism Commission	. 🗹	☑
Florence County Disabilities and Special Needs Board	. <b>⊠</b>	
Pee Dee Regional Council of Governments	. <b>™</b>	
Town of Timmonsville	N	_
City of Lake City	囚	☑
Johnsonville Rural Fire District	⋈	◩
Lake City Development Corporation	:	
City of Johnsonville	☑	
Florence Regional Airport	☑	
City of Georgetown	N	_
City of Georgetown Georgetown County	<u> </u>	☑
Rural Community Water District of Georgetown County	⊻	Ø
Georgetown County Water and Sewer District	M	
Georgetown County Disabilities & Special Needs Board	<u>—</u>	
Georgetown County Disabilities & Special Needs Board	<u>✓</u>	
Georgetown Soil and Water Conservation District	☑	
Georgetown County Alcohol and Drug Abuse Commission  Greenville Commission of Public Works	<u> </u>	•
City of Greenville	<u> </u>	
City of Greenville	$\overline{\square}$	V
Greer Commission of Public Works	<u> </u>	
Greenville County	$\square$	
Greenville County	<b>2</b>	$\square$
Western Carolina Regional Sewer Authority	<b>☑</b>	
Parker Sewer and Fire Subdistrict	₹	
City of Greer	Ø	$\square$
Greenville-Spartanburg Airport District	<b>☑</b>	
Donaldson Development Commission Donaldson Center	otag	
Greenville Retirement Center	<b>7</b>	
The Grady Hipp Nursing Center	Ø	
Greater Greenville Sanitation Commission	<b>₫</b>	
Defender Corporation of Greenville County	<b>I</b>	
Greenville County Disabilities & Special Needs Board	<u> </u>	
Berea Public Service District Commission	<b></b>	
city or mauldin	<b>7</b> 1	$\square$
Gantt Fire Sewer and Police District	<b>Z</b> ]	$\square$
Greenville County Recreation District	7	
Greenville County Commission on Alcohol-Drug Abuse	<b>Z</b>	

NAME	SCRS	PORS
Belmont Fire and Sanitation District Commission	<u> </u>	M
Wade Hampton Fire and Sewer District	 ☑	
Greenville Airport Commission	. Z	
Greenville County Museum Commission	· 🖂	
City of Fountain Inn	· 🗖	V
City of Travelers Rest	. <b>.</b> .	☑
Metropolitan Sewer Sub-District	<b>⋈</b>	<u></u>
Donaldson Fire Service Area	[7]	
South Greenville Area Fire District	[Z]	
Greenville Redevelopment Authority	[2]	
Duncan Chapel Fire District	[ <del>]</del>	
SC Appalachian Council of Governments	127i	
Lake Cunningham Fire District	[2]	$\square$
City of Simpsonville	[ <u>7</u> ]	<u>▼</u>
Greenwood Commissioners of Public Works		Į <b>V</b>
City of Greenwood	<u>™</u>	E2(
Greenwood County	[Z]	<b>☑</b>
Abbeville-Greenwood Regional Library Board	[2] [A]	
Greenwood Metropolitan District Commission	[Z]	
Housing Authority of the City of Greenwood	[2]	
Emerald Multi-County Board for Disabilities & Special Needs	[ <u>7</u> ]	
Old Ninety Six Tourism Commission	[2] [7]	
Town of Ware Shoals	[ <u>7</u> ]	<b>-</b> 7
Upper Savannah Council of Governments	[7]	
Hampton County	EXI IXI	
Commission of Public Works Municipal Utilities	<b>☑</b>	X
Town of Varnville	E.	
Town of Brunson	D.	
Hampton County Disabilities & Special Needs Board	EZI	
Lowcountry Council of Governments	⊡. 1Ā7]	
Defender Corporation of Allendale, Hampton and Jasper	<b>□</b> (	
Town of Estill	[ <u>v</u>	I
Horry County	<u>v</u>	Ø
City of Conway	☑	
City of Conway	<u>~</u>	$\square$
Pown of Surfeide Reach		<b>☑</b>
Town of Surfside Beach	. <u>~</u> [ <u>√</u> ]	Ø
City of Loris	<b>⊻</b>	<u> </u>
Grand Strand Water and Source Authority	<u>~</u>	V
Grand Strand Water and Sewer Authority		
Housing Authority of the City of Conway	M	
Horry County Commission on Alcohol and Drug Abuse	$\square$	
Horry Soil Conservation District		
Town of Atlantic Beach		
lown of Aynor	Ø	
Naccamaw Economic Opportunity Council	Ø	
Horry County Solid Waste Authority, Inc.	$\mathbf{Z}$	
Horry County Disabilities & Special Needs Board	<b>Z</b>	
lasper County	<b>₹</b> ]	$\checkmark$
own of Ridgeland	Ŋ	$\mathbf{V}$

NAME	SCRS	PORS
Jasper County Development Board	171	1 0113
Jasper County Board of Disabilities & Special Needs	IZI	
City of Hardeeville	1.7	Ø
City of Camden & Municipal Utilities	₽.	<u>M</u>
Kershaw County	🖸	
Lugoff Water District of Kershaw County	EX	☑
Town of Elgin	E	D.
Town of Bethune	⊠	<b>☑</b>
Kershaw County Board of Disabilities and Special Needs	( <u>V</u> )	ΙΧÌ
Kershaw County Commission on Alcohol & Drug Abuse	[X]	
Lancaster County	[ <u>Y</u> ]	CS.
City of Lancaster	🗹	Ø
Lancaster County Library	⊠	Ø
Town of Heath Springs	⊻!	
Lancaster County Water and Sewer District	🗹	
Lancaster County Disabilities & Special Needs Board	⊠	
Town of Kershaw	☑	_
Lancaster County Commission on Alcohol & Drug Abuse	⊠	☑
Lancaster County Natural Gas Authority	[2]	
Lancaster County Council on Aging	☑	
City of Clinton	☑	
Laurens County	⊠	<u>~</u>
Laurens Commissioners of Public Works	☑	☑
Gateway Counseling Center	☑	
Town of Gray Court	🗹	
Laurens County Disabilities & Special Needs Board	☑	
Laurens County Water and Sewer Commission	<u>IZ</u> I	
Lee County	( <u>v</u> )	☑
Town of Bishopville	E	<b>☑</b>
Lee County Disabilities & Special Needs Board	LEJ	<u>[Y]</u>
Lexington County	<u>E</u> J	Ø
City of Cayce	[2]	☑
City of West Columbia	. IZI	<b>⊠</b>
Lexington Medical Center	<u>E</u>	Κī
Town of Lexington	( <u>F)</u>	D7
Town of Batesburg-Leesville	( <u>v</u>	<b>☑</b>
Recreation District Lexington County	. IZI	<u>[V]</u>
Irmo-Chapin Recreation District	. IZI	
Town of Springdale	. E	( <del>'7</del>
Town of Gaston	. IZI	<b>⊠</b>
Town of Pelion	. E	Ø
Town of Swansea	. 1 <u>7</u> 1	Ø
Town of Chapin	. M	
Town of Irmo	. IZI	<b>3</b>
South Carolina Midlands Emergency Medical Service Management Association	. <u>v</u>	$\square$
Gaston Rural Community Water District	. (Y.)	
Lexington County Defender Agency, Inc.	• I⊼1	
Lexington County Joint Municipal W&S Commission	. 1 <u>21</u>	•
Town of Pine Ridge	. 또 다	ित
	· (X)	$\overline{\mathbf{v}}$

<u>NAME</u>	SCRS	PORS
Lexington-Richland Alcohol & Drug Abuse Council	521	1.0110
Irmo Fire District	1771	$\overline{\mathbf{Z}}$
Town of South Congaree	(27)	<b>[</b> ]
Marion County	[7]	<b>☑</b>
City of Marion	[2]	Ø
City of Mullins	<del>[]</del>	Ø.
Marion County Library	. EJ	N.
Marion County Commission on Alcohol and Drug Abuse	1.71	
Town of Sellers	· 127	
Marlboro-Dillon County Disabilities & Special Needs Board	. IX.I	
Town of Nichols	. 121	- Ta
Marlboro County	. [ <u>X</u> ]	<b>☑</b>
City of Bennettsville	. <u>IV.</u> ]	
Marlboro County Commission on Alcohol and Drug Abuse	. ( <u>v</u> .)	$ \mathbf{Z} $
Defender Corporation of Marlboro County	. 🗹	
Marlboro County Disabilities & Special Needs Board	. [¥] . ⊤a	
Town of McColl	. [⊻]	~
Town of Clio	. ☑	$\square$
Town of McCormick	. ☑	<u> </u>
McCormick County	. ☑	☑
McCormick Commission of Public Works	. 🔀	$\square$
McCormick County Water and Sewer Authority	. ☑	
McCormick Health Care Center	. M	
City of Newberry	. 🔯	
Newberry County	. <u>M</u>	☑
Newherry-Saluda Regional Library	. 🗹	Y
Newberry-Saluda Regional Library	. <u> </u>	
Clinton Newberry Natural Gas Authority Newberry County Nursing Home Commission		
Newberry County Nursing Home Commission	<b>☑</b>	
Housing Authority of City of Newberry	M	
Town of Prosperity	_	$   \overline{\mathbf{A}} $
Town of Whitmire	<b>☑</b>	
Town of Whitmire	<u> </u>	
Whitmire Commission of Public Works	Ø	
Newberry County Water and Sewer Authority		
Town of Pomaria	☑	
Newberry Disabilities & Special Needs Board	$\overline{\checkmark}$	
Westwington Commissioners of Rubble Westwington	Ø	
Westminster Commissioners of Public Works	$\square$	
Oconee County	$\mathbf{Y}$	$   \overline{\mathbf{A}} $
City of Seneca	$\square$	V
Seneca Light and Water Plant	Ø	
sty of waterdia	N	Ø
lown of Westminster	abla	$   \overline{\mathbf{V}} $
Jeonee County Sewer Commission	ব	
lown of West Union	v	abla
Pioneer Rural Water District	V	
ity of Orangeburg	N	$\mathbf{V}$
Trangeburg Department of Public Utilities	<b>☑</b>	
Orangeburg County	$\checkmark$	$\square$

<u>NAME</u>	CCDC	DODG
Town of Branchville	SCRS	<u>PORS</u>
Town of Elloree	[½]	<b>Ø</b> .
Town of North	☑	Ø
Town of Livingston	[X]	abla
Town of Norway	☑	
Town of Springfield	⋈	☑
Town of Bowman	🗹	$\square$
Town of Santee	☑	•
Orangeburg County Disabilities & Special Needs Board	☑	
Town of Cordova	<u>v</u>	
Santee Cooper Counties Promotion Commission	. ☑	
City of Easley	⊠	
City of Liberty	. <u>M</u>	团
Pickens County	. ⊠	<u> </u>
Combined Utility System of Easley	. ⋈	$\square$
City of Pickens	. <u>M</u>	
Town of Central	. ☑	. ☑
Pickens County Commission on Alcohol and Drug Abuse	· 🗹	$\mathbf{\overline{\Delta}}$
Housing Authority of the City of Easley	. 🗹	•
City of Clemson	. ☑	
Town of Six Mile	. ☑	Ø
Town of Norris	. <u>M</u>	
Easley Central Water District	. ☑	
Easley Central Water District	. 🗹	
Pickens County Disabilities & Special Needs Board	. <b>☑</b>	
Southside Rural Community Water District	. ☑	
Richland Memorial Hospital	. 🗹	
Richland County Public Library	. 🗹	
Richland County	. 🗹	☑
City of Columbia	. 🗹	Ø
East Richland County Public Service District	. 🗹	
Recreation District and Recreation Commission of Richland County	. <b></b>	
Richland-Lexington Airport District City of Forest Acres	☑	Ø
Callimbia Mucaum of Ave	$\square$	Ø
Columbia Museum of Art	Ø	
Richland Havington Dinshilitian O. Carriel W. J. D. 1		
Richland/Lexington Disabilities & Special Needs Board	Ø	
Riverbanks Park Commission  Defender Corporation of Richland County	Ø	
Power of Saluda		
lown of Saluda	Ø	Ø
Saluda County	☑	Ø
aluda Commission of Public Works		
battuda country commission on Alcohol and Drug Abuse	171	
own of Ridge Spring	Ø	$\mathbf{Z}$
OWIT OF WARD	[7]	
Ild Town Fire and Rescue Department	$\square$	•
aluda County Water & Sewer Authority	Ø	
partanburg Commissioners of Public Works	Ø	
partanburg Sanitary Sewer District	Ø	
partanburg County	Ø	☑

NAME	SCRS	PORS
Spartanburg Regional Medical Center	- IZI	ruks
Spartanburg Public Library	🗷	
B.J. Workman Memorial Hospital	IX.I	
Liberty-Chesnee-Fingerville Water District	ייי <u>ו</u> בו	
Town of Woodruff	🗹	_
Woodruff Roebuck Water District	[⊻]	☑
Startex-Jackson-Wellford-Duncan Water District	[X]	
Town of Lyman	⊻]	
Town of Wellford	⊻	✓
Town of Chesnee	⊻	$\checkmark$
Inman-Campobello Water District	☑	M
Town of Cowpens	☑	
Town of Landrum	🗹	Ø
Town of Pacolet	🗹	Ø
Town of Campobello	🗹	Ø
Town of Campobello	🗹	Ø
City of Inman	☑	V
Housing Authority of Town of Woodruff	🗹	
North Spartanburg Area Fire & Rescue District	🗹	
Town of Duncan	🗹	
City of Spartanburg	☑	$\square$
Glendale Fire District	☑	
Metropolitan Subdistrict Water & Sewer	☑	
Hilltop Fire District	☑	$\square$
Westview Fairforest Fire Department	. 🗹	
City of Sumter	🗹	
Sumter County	☑	Ø
Sumter County Library	. 🗹	
Housing Authority of City of Sumter	. 🗹	
Santee-Lynches Council for Governments	. 🗹	
Sumter County Commission on Alcohol and Drug Abuse	. 🗹	
Town of Binggrand	. ☑	
Town of Pinewood	. 🗹	
Santee-Wateree Regional Transportation Authority	. ☑	
builter county disabilities & Special Needs Board	171	
Sumter Conservation District	. 🗹	
Union County	. 🗹	$\square$
City of Union	. 🗹	
Julon Carnegie Library	.Zĭ	
town of Jonesville	l <b>⊘</b> ĭ	$\square$
Julon County Disabilities & Special Needs Board	1.7ĭ	
lousing Authority of City of Union	1.71	
Julon County Development Board	N.	
own or caruste	N	
Juon County Council on Aging	[Zĭ	
villamsburg County	[Z]	$\square$
own or kingstree	IJ	Ø
villamsburg County Recreation Commission		N
villainsburg County Library	[Z]	
Villiamsburg County Disabilities & Special Needs Board	V	

<u>NAME</u>	SCRS	PORS
Town of Hemingway	124 37.42	
City of Rock Hill		
York County	. <u>v</u>	☑
Town of Fort Mill	. E	☑
York County Library	. [Y]	☑.
Town of Clover	. 🗹	
City of York	. 121	☑
Housing Authority of Fort Mill	. [☑	$\square$
Cultural & Heritage Commission of York County	. [2]	
York County Disabilities & Special Needs Board	. 🗹	
City of Tega Cay	. M	_
Catawba Regional Planning Council	. <u>v</u>	$\overline{\mathbf{A}}$
Town of Smyrna	. <u>⊠</u>	
York County Convention and Visitors Bureau	. <u>v</u>	
Catawba Area Agency on Aging	. 🗹 	
York County Council on Aging	· 🗹	
York Soil & Water Conservation District	. 🗹	
Municipal Association of South Carolina	V	
South Carolina Education Association	$oldsymbol{\square}$	
South Carolina Employees' Association	$\square$	
South Carolina High School League	Ø	
South Carolina Association of School Boards		
Central Midlands Regional Planning Council		
South Carolina State Credit Union	$\overline{\mathcal{Q}}$	
South Carolina State Credit Union	$   \overline{\Delta} $	-
South Carolina Law Enforcement Officers Association	☑	
South Carolina Law Enforcement Officers Association	Ø	
Palmetto State Teachers Association	$   \overline{\mathbf{Z}} $	
South Carolina Association of Counties	Ø	
South Carolina Sheriff's Association	$   \overline{\mathcal{Q}} $	lacksquare
South Carolina Association of School Administrators	Ø	
City of Anderson		$\square$
City of Anderson		$\square$
hwn of Hilton Head Island	Ø	$\square$
own of Hilton Head Island		$\square$
City of Folly Beach	Ø	$\square$
own of Bluffton	<b>☑</b>	$\square$
t. Johns Fire District Commission	<b>I</b>	$\square$
own of Andrews	Z	$\square$
riedmont Park Fire District	<b>7</b>	abla
oplar Springs Fire Department		$ \mathbf{\nabla}$
own of Sycamore	<b></b> ✓	
harleston Area Transportation	<b>7</b>	
own of Ruby	7	
artificon Councy Council on Aging	78	
orchester dunan development	7	
ancaster country council on Aging	<u> </u>	
ording optings the Department		Ø
or Burnettown		Ø
arton Fire District	•	M

NAME	OC 8080
Ladys Island - St. Helena Fire District	
Sheldoff township fire Agency	
bauruskie island fire District	☑
city of doose creek	
Berkeley County School District	<b>☑</b>
Whitesville Rural Volunteer Fire Department	$\square$
Charleston County School District	$\square$
Town of Lames	<b>2</b>
Town of Society IVII	
Town of Society Hill	$\square$
Old Fort Fire Control Board	Ø
Caromi Village Volunteer Fire Department	$\square$
Dorchester School District Two	囡
Ashley River Fire District	图
South Lynches Fire Department	$\square$
Murrells Inlet-Garden City Fire District	$\mathbf{Z}$
Piedmont Public Service District	$\square$
Town of Ninety Six	$\square$
Town of Hampton	$\overline{\mathbf{Z}}$
City of North Myrtle Beach	$\square$
Town of Briarcliffe Acres	$\square$
Lugoff Fire District	Ø
City of Laurens	
McCormick County School District	$\square$
Town of Holly Hill	$\square$
FOIL THE DISTILL	Ø
Pelham-Batesville Fire District	$\square$
Roebuck Fire Department	Ø
Reidville Fire District	$\square$
Spartanburg County School District 5	Ø
Ina Fire Department	Ø
own of Greeleyville	
J	<del></del> x

# The South Carolina Quarter

## The 50 State Quarters™ Program

This year's Comprehensive Annual Financial Report features the South Carolina quarter, which is part of the United States Mint's 50 State Quarters™ program. The 50 State Quarters™ program, signed into law in 1997, was established to commemorate the 50 United States. The U.S. Mint is minting five quarters each year, beginning in 1999, for a period of 10 years. The state quarters are being released in the order in which the states ratified the Constitution and became part of the United States. In 1788, South Carolina became the eighth state to ratify the Constitution. The South Carolina quarter was released in 2000.

Each state is responsible for designing its quarter and providing the U.S. Mint with three to five designs. The U.S. Mint reviews the designs to ensure their appropriateness and coinability. Each state's governor is then responsible for selecting the design for his or her state's quarter from the designs approved by the U.S. Mint.

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The South Carolina Department of Parks, Recreation and Tourism (PRT) began collecting suggestions for designs in 1998. Designs were provided by schoolchildren within the state, the South Carolina Numismatic Society, and PRT. Five designs were submitted to the U.S. Mint, which approved three of the proposed designs for consideration. These three designs were: the newly renovated State House; a depiction of an event from the Revolutionary War; and a collage of state symbols.

#### **Governor Involves Citizens**

South Carolina Governor Jim Hodges gave South Carolinians a chance to be involved in the decision-making process when he invited comments on the proposed designs for the South Carolina quarter. The state's citizens responded in kind with 958 votes for the collage of state symbols, 237 votes for the Revolutionary War scene, and 48 votes for the depiction of the renovated State House.

Governor Hodges, known for his commitment to education, was pleased with the response, especially from schoolchildren. In fact, the Governor was surrounded by some of these students Friday, June 11, 1999, when he announced the winning design.

The winning design, commissioned by the U.S. Mint, was taken from an earlier design submitted by PRT.

# Acknowledgments

The text describing the state symbols on the divider pages was taken from the 1999 South Carolina Legislative Manual. We thank Sandra K. McKinney, its editor, and her staff for publishing this invaluable resource each year.

Information about the 50 State Quarters™ program and the selection of the South Carolina quarter was obtained from the United States Mint website at www.usmint.gov and from articles appearing in The State newspaper.

This year's Comprehensive Annual Financial Report features the South Carolina quarter, the eighth state quarter issued through the United States Mint's 50 State Quarters™ program. The South Carolina quarter's design elements are profiled on the section divider pages of this report. An overview of the 50 State Quarters™ program and the selection of the South Carolina quarter is on Page 122.

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